

Issues

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
5945	WG13 Issues	CIM Issues			New	High		DCSwitch does not have open flag	08/09/2022 08:20 AM
5943	IEC TC57 WG10 Future Work	WG10FutureWork		RTE	New	Normal		New LN of group L (as "LTED") to represent the dynamic topology of the substation.	08/09/2022 08:17 AM
5926	General Testing Issues	Improvement			New	Normal		Review ICT TP	08/09/2022 10:12 AM
5922	WG16 Issues	CIM Issues			Open	Normal		New association between energyMarket & Process and Timeseries	08/12/2022 03:23 AM
5921	General Testing Issues	Improvement			New	Normal		Start using Vendor and Lab Submission Information	08/09/2022 10:20 AM
5920	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Kalki SYNC 3000 Edition 2 Client	08/05/2022 10:52 AM
5919	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		DS Agile aView Edition 2 Client	08/05/2022 10:39 AM
5918	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MiCOMP40AgileP44T Edition 2 Server	08/04/2022 06:56 AM
5917	Server	Issues			In Progress	Urgent		'Expected result' for some test cases of CB9b: GOOSE subscribe	08/09/2022 10:21 AM
5916	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		XJ Electric Co., Ltd. WYD-811 Microcomputer Tele-control Unit - Edition 2 Client	07/31/2022 12:59 PM
5914	Server	Issues			In Progress	Normal		Verify that LPHD.Sim is not affected by LLN0.Beh	08/09/2022 08:59 AM
5913	Server	Issues			Resolved	Normal		sSrvN1e and sSrvN3 change condition SCL FC=CF/DC/SP with valKind=Set	08/09/2022 08:48 AM
5912	Server	Issues			In Progress	Normal		sSrv6 checking the read-only part is always applicable	08/09/2022 08:47 AM
5910	Server	Issues			In Progress	Normal		Need to test that IEDs support 1 Step and 2 Step clocks: IOP 2022	08/09/2022 08:30 AM
5909	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		VITZRO EM CO., LTD. VIPAM-PB	07/24/2022 03:11 PM
5908	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		AEGIS SERIES Numerical Protection Relay Protection Relay	07/24/2022 03:11 PM
5907	Server	Issues			Resolved	Normal		sCtl26 - Cancel a direct control object	08/09/2022 08:24 AM
5906	Server	Issues			Rejected	Normal		sCnf51 at least one LPHD	08/11/2022 01:55 AM
5905	Server	Issues			In Progress	Normal		sSrvN4 is mandatory, used SetDataValues service is optional in PICS and may not be not supported	08/09/2022 08:20 AM
5884	CIM Issues	CIM Issues			New	Normal		Modify control model - create DiscreteCommand for enumerations such as raise/lower	07/13/2022 10:45 AM
5881	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		DS Agile aView System HMI [GE Renewable Energy]	07/12/2022 03:27 PM
5879	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ZLFC [ZIV Aplicaciones y Tecnología SL]	07/05/2022 07:37 PM
5878	IEC TC57 WG10 Future Work	WG10FutureWork			New	Normal		Technical reports to be considered in edition 3 of IEC 61850-7-4	07/12/2022 08:58 AM
5874	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		xGrids Transfer KPG-v1 [KEPCO Knowledge Data & Network Co., Ltd.]	06/28/2022 12:22 PM

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5873	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		xGrids Transfer KPG-v1 [KEPCO Knowledge Data & Network Co., Ltd.]	06/28/2022 12:23 PM
5872	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		UR N60 [GE Renewable Energy]	06/28/2022 10:41 AM
5870	WG13 Issues	CIM Issues			New	Normal		BusSegment - Profiles	06/26/2022 10:00 PM
5869	WG13 Issues	CIM Issues			New	Normal		BusSegment - UML updates	06/26/2022 09:59 PM
5868	WG13 Issues	CIM Issues			New	Normal		New BusSegment for busbar modeling	06/26/2022 10:02 PM
5865	WG16 Issues	CIM Issues			Open	Normal		MarketProductType; update description to correct typo	08/08/2022 06:05 PM
5864	WG16 Issues	CIM Issues			Open	Normal		Enumeration missing descriptions; PriorityKind, ResourceCertificationKind	08/08/2022 06:05 PM
5863	WG16 Issues	CIM Issues			Open	Normal		Update the set of DemandSideResourceInterfaceProfiles from WG21	08/08/2022 06:05 PM
5857	WG16 Issues	CIM Issues			Open	Normal		MarketProductType enum values update	08/08/2022 06:03 PM
5856	WG16 Issues	CIM Issues			Open	Normal		Request for an self-association on AccountingPoint	08/12/2022 03:26 AM
5855	WG16 Issues	CIM Issues			Open	Normal		Request for an association between MarketEvaluationPoint and MarketAgreement	08/12/2022 03:31 AM
5854	WG16 Issues	CIM Issues			Open	Normal		Request for an association between MarketEvaluationPoint and MarketParticipant	08/12/2022 03:31 AM
5853	WG16 Issues	CIM Issues			Open	Normal		Request for an association between MarketEvaluationPoint and Domain	08/12/2022 03:32 AM
5852	WG16 Issues	CIM Issues			Open	Normal		Request for an association between AccountingPoint and DateAndOrTime	08/12/2022 03:34 AM
5847	WG16 Issues	CIM Issues			Open	Normal		IEC62325 Dependency Diagram Update	08/08/2022 05:59 PM
5839	WG16 Issues	CIM Issues			Open	Normal		ResourceCapacity; Propose to use DecimalQuantity for the attributes defaultCapacity, maximumCapacity, minimumCapacity	08/08/2022 05:56 PM
5830	WG16 Issues	CIM Issues			Open	Normal		MarketProductType new enum values	08/08/2022 05:53 PM
5829	WG16 Issues	CIM Issues			Open	Normal		Environmental Profile diagrams moved to Environmental package	08/08/2022 05:52 PM
5818	WG16 Issues	CIM Issues			Open	Normal		Consider enhancing the FuelSource enumeration to include more fuel types	08/08/2022 05:49 PM
5816	WG16 Issues	CIM Issues			Open	Normal		Associate the class BusinessSector with the MktActivityRecord class (many-many-association).	08/08/2022 05:48 PM
5815	WG16 Issues	CIM Issues			Open	Normal		Associate the class BusinessSector with the TimeSeries class (many-many-association).	08/08/2022 05:48 PM
5814	WG16 Issues	CIM Issues			Open	Normal		Associate the class BusinessSector with the MarketDocument class (many-many-association).	08/08/2022 05:47 PM
5813	WG16 Issues	CIM Issues			Open	Normal		Add attribute type (string) in the BusinessSector class to tell the specific Businss sector [required].	08/08/2022 05:47 PM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
5812	WG16 Issues	CIM Issues			Open	Normal		Add a new BusinessSector class in the MarketManagement package.	08/08/2022 05:47 PM
5809	WG16 Issues	CIM Issues			Open	Normal		Add a new EnergyTechnologyAndFuel class in the MarketManagement package	08/08/2022 05:46 PM
5808	WG16 Issues	CIM Issues			Open	Normal		Add disconnectionContract attribute (Boolean) in the MarketEvaluationPoint class	08/08/2022 05:45 PM
5807	WG16 Issues	CIM Issues			Open	Normal		Add contractedConnectionCapacity attribute (DecimalQuantity) in the MarketEvaluationPoint class	08/08/2022 05:45 PM
5806	WG16 Issues	CIM Issues			Open	Normal		Add administrativeStatus attribute (String) in the MarketEvaluationPoint class	08/08/2022 05:45 PM
5805	WG16 Issues	CIM Issues			Open	Normal		Add gridAgreementType attribute (String) in the MarketEvaluationPoint class	08/08/2022 05:45 PM
5804	WG16 Issues	CIM Issues			Open	Normal		Add meteredDataCollectionMethod attribute (String) in the MarketEvaluationPoint class	08/08/2022 05:44 PM
5803	WG16 Issues	CIM Issues			Open	Normal		Add meterReadingPeriodicity attribute (String) in the MarketEvaluationPoint class	08/08/2022 05:44 PM
5802	WG16 Issues	CIM Issues			Open	Normal		Add scheduledMeterReadingDate attribute (String) in the MarketEvaluationPoint class	08/08/2022 05:44 PM
5801	WG16 Issues	CIM Issues			Open	Normal		Add settlementMethod attribute (String) in the MarketEvaluationPoint class	08/08/2022 05:43 PM
5800	WG16 Issues	CIM Issues			Open	Normal		Add meteringMethod attribute (String) in the MarketEvaluationPoint class	08/08/2022 05:43 PM
5799	WG16 Issues	CIM Issues			Open	Normal		Add marketEvaluationPointType attribute (String) to the MarketEvaluationPoint class	08/08/2022 05:43 PM
5795	WG16 Issues	CIM Issues			Open	Normal		ResourceTimeSeriesFactor add attributes value1Description and value2Description	08/08/2022 05:41 PM
5794	WG16 Issues	CIM Issues			Open	Normal		MarketParticipant association to MarketRole	08/08/2022 05:40 PM
5764	WG16 Issues	CIM Issues			Open	Normal		Clean up of RegisteredInterTie attributes	08/08/2022 05:21 PM
5762	WG16 Issues	CIM Issues			Open	Normal		RegisteredLoad clean-up of attributes	08/08/2022 05:20 PM
5760	WG16 Issues	CIM Issues			Open	Normal		Addition of new Anode types	08/08/2022 05:20 PM
5751	WG16 Issues	CIM Issues			Open	Normal		Mkt classes review	08/08/2022 05:14 PM
5750	WG16 Issues	CIM Issues			Open	Normal		The characteristics of a MSG Generating Plant uses similar definition as a RegisteredGenerator.	07/19/2022 05:59 PM
5382	WG14 Part 1 Issues	CIM Issues			New	Normal		Work Dispatch	06/13/2022 07:50 PM
5381	WG14 Part 1 Issues	CIM Issues			New	Normal		Interfaces External to CIM	06/13/2022 07:44 PM
5380	WG14 Part 1 Issues	CIM Issues			New	Normal		Customer Installation Management	06/13/2022 07:43 PM
5379	WG14 Part 1 Issues	CIM Issues			New	Normal		Construction Planning revision	06/13/2022 07:40 PM
5377	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MM300 [GE Renewable Energy]	06/10/2022 08:32 AM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
5376	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		EVRC2A-NT-610 [ENTEC Electric & Electronic Co., Ltd.]	06/08/2022 10:50 AM
5375	WG13 Issues	CIM Issues			New	Normal		Review removed paragraphs from Part-11 and see where they fit	06/02/2022 03:54 PM
5373	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MULTILIN B90 [M/s. GE T&D INDIA LIMITED]	06/01/2022 01:44 PM
5371	Server	Issues			Resolved	Normal		Scope of the test is limited to a given NSD release.	06/29/2022 02:11 AM
5370	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Multilin D60 [GE T&D India Limited]	05/29/2022 08:44 PM
5369	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Multilin L90 [GE T&D India Limited]	05/27/2022 12:37 PM
5368	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		VIPAM-ARC [VITZRO EM CO., LTD.]	05/27/2022 09:40 AM
5367	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		GRW200 [TOSHIBA Energy Systems & Solutions Corporation]	05/25/2022 09:28 AM
5366	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MUST DM624 [WOODAM TECH CO., LTD.]	05/18/2022 09:33 AM
5364	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		AQ-250: AQ-F255 [Arcteq Relays Ltd.]	05/17/2022 04:45 PM
5363	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		NP950: NPF955 [ICE SAS]	05/17/2022 04:40 PM
5362	Server	Issues			Resolved	Normal		sGop2 and sGop4 check minimum MinTime and minimum MaxTime	08/09/2022 08:45 AM
5361	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Mirage Servidor IEC 61850 [Controles S.A.]	05/12/2022 10:10 AM
5360	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		NC61850FEP [NexChal Co., Ltd.]	05/12/2022 09:52 AM
5359	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		YH-ISD xGrids Transfer [YOUHO Electric Ind CO., Ltd.]	05/18/2022 08:51 AM
5358	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		YH-ISD xGrids Transfer [YOUHO Electric Ind CO., Ltd.]	05/11/2022 08:57 AM
5356	Server	Issues			Resolved	Normal		PIXIT entries mandated by 61850-8-1 but missing in PIXIT	06/02/2022 03:02 PM
5355	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Ingepac EFx BD [Ingeteam Power Technology, S.A.]	05/05/2022 01:33 PM
5354	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		XMR-P [Thytronic S.p.A.]	05/05/2022 12:55 PM
5353	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		XMR-P [Thytronic S.p.A.]	05/05/2022 12:49 PM
5352	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		TCTCORE 61850 [The Core Tech Inc.]	05/05/2022 11:31 AM
5351	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		BCU-50-M [SAE IT-systems GmbH & Co. KG]	05/02/2022 10:29 AM
5350	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		G60 [M/s. GE T&D INDIA LIMITED]	05/02/2022 10:05 AM
5349	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MULTILIN T60 [M/s. GE T&D INDIA LIMITED]	05/02/2022 10:07 AM
5348	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SAMU-1000 [KEPCO KDN]	04/29/2022 02:30 PM
5347	Server	Issues			In Progress	Normal		How should time correlated GOOSE change status in GOOSE Performance test	08/09/2022 08:41 AM
5344	Server	Issues			Rejected	Normal		sBr29 power-up the IED is missing	06/02/2022 04:12 PM
5343	Server	Issues			Resolved	Normal		sGosN2 remove PIXIT Gs5	06/02/2022 03:05 PM
5342	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ZSC-100A [ZenithTek Co., Ltd.]	04/08/2022 03:23 PM
5339	WG13 Issues	CIM Issues			New	High		Copyright statement to be included in the 301 template	04/06/2022 10:42 AM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
5338	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MiCOM P4 Agile P746 [UK Grid Solutions Limited]	04/04/2022 01:58 PM
5337	Server	Issues			Resolved	Normal		Independence of GOOSE subscriber timeouts is not tested	06/02/2022 03:06 PM
5332	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Easergy MiCOM P643 [Schneider Electric Industries SAS]	03/28/2022 04:47 PM
5328	Server	Issues			Resolved	Normal		sFt2ab issues with "directory" files	06/02/2022 03:07 PM
5327	Client	Issues			Resolved	Normal		PIXIT - add processing/mapping of quality bits	06/28/2022 09:44 AM
5326	Server	Issues			Resolved	Normal		sSBOes8 incorrectly requires addCause=blocked-by-mode	06/14/2022 08:34 AM
5325	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		AVEVA Telemetry Server [AVEVA Solutions Ltd.]	03/21/2022 12:42 PM
5324	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SuperTAPP SG [Fundamentals Ltd]	03/15/2022 08:24 AM
5319	Server	Issues			In Progress	Normal		T1782 sCtl7 addcause "inconsistent-parameters" when check=00 not-supported	08/09/2022 08:43 AM
5318	WG14 Issues	CIM Issues			New	High		Address modeling is too complex	06/21/2022 09:32 AM
5317	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		StreamBridge [Elvexys SA]	02/16/2022 10:32 AM
5315	WG14 Part 1 Issues	CIM Issues			New	Normal		Rename Customer Site Installation Management to CSIM	02/12/2022 01:08 PM
5314	WG14 Part 4 Issues	CIM Issues			New	Normal		Asset Warranty	02/10/2022 10:47 AM
5313	WG13 Issues	CIM Issues			New	Low		Better description for governorSCD	02/10/2022 01:02 AM
5311	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MiCOM Agile P345 [GE T&D INDIA LIMITED]	02/07/2022 12:11 PM
5309	WG13 Issues	CIM Issues			New	High		Support on FACTS device modeling	02/06/2022 09:03 PM
5307	WG13 Issues	CIM Issues			New	Normal		test	01/30/2022 08:11 AM
5306	WG14 Part 1 Issues	CIM Issues			New	Normal		test issue	01/30/2022 08:06 AM
5305	CIM Joint Issues	CIM Issues			New	Normal		test issue	01/30/2022 08:30 AM
5294	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MPU55/MPU56 [Nexus Controls LLC]	01/27/2022 03:23 PM
5291	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		RTU194 [Controles S.A.]	01/24/2022 01:11 PM
5290	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		saTECH SCU-HMI 122 [Arteche/SAC]	01/24/2022 01:14 PM
5287	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		PCS-221S [NR Electric Co., Ltd.]	06/13/2022 02:34 PM
5283	WG14 Part 6 Issues	CIM Issues			Review	Normal		Identifying non-utility crew	05/26/2022 01:28 PM
5282	WG14 Part 6 Issues	CIM Issues			New	Normal		WorkTask association to MaterialItem	01/13/2022 08:40 AM
5281	WG14 Part 4 Issues	CIM Issues			New	Normal		Asset association to MaterialItem	01/13/2022 08:40 AM
5280	WG14 Part 6 Issues	CIM Issues			On Hold	Normal		Asset association to MaterialItem	01/13/2022 08:47 AM
5279	WG14 Part 6 Issues	CIM Issues			Review	Normal		Primary crew for WorkTask	04/28/2022 03:35 PM
5277	WG14 Part 6 Issues	CIM Issues			Review	Normal		Subclasses of WorkRequest/WorkOrder	05/26/2022 01:34 PM
5275	WG14 Part 6 Issues	CIM Issues			Review	High		WorkRequest class	04/22/2022 01:27 PM

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5274	WG14 Part 6 Issues	CIM Issues			New	Low		Review/update enumerations	01/13/2022 08:40 AM
5273	WG14 Part 6 Issues	CIM Issues			Review	Normal		Use Names.name for workOrderNumber	04/28/2022 03:31 PM
5272	WG14 Part 6 Issues	CIM Issues			New	High		Class for WorkTask cost/related attributes	01/13/2022 08:40 AM
5271	WG14 Part 6 Issues	CIM Issues			Review	Normal		Use of Location generalizations	04/22/2022 01:24 PM
5270	WG14 Part 6 Issues	CIM Issues			Review	High		Location association to WorkOrder	04/22/2022 01:23 PM
5269	WG14 Part 6 Issues	CIM Issues			Open	Normal		Status attributes in WorkOrder	04/22/2022 01:21 PM
5268	WG14 Part 6 Issues	CIM Issues			Review	Low		Add rank as attribute to WorkOrder	04/22/2022 01:19 PM
5267	WG14 Part 6 Issues	CIM Issues			Review	Normal		Deprecate/replace OutageOrder	04/08/2022 07:52 PM
5266	WG14 Part 6 Issues	CIM Issues			Review	Normal		Outage association to WorkOrder	04/08/2022 07:53 PM
5265	WG14 Part 6 Issues	CIM Issues			On Hold	Normal		DesignLocation association to WorkTask	01/13/2022 08:40 AM
5264	WG14 Part 4 Issues	CIM Issues			New	High		ProcedureStep and revision of Procedure	01/13/2022 08:46 AM
5263	WG14 Part 6 Issues	CIM Issues			On Hold	High		ProcedureStep and revision of Procedure	04/08/2022 07:49 PM
5262	WG14 Part 6 Issues	CIM Issues			Review	Normal		TimeSchedule association to WorkOrder and WorkTask	04/08/2022 07:48 PM
5261	WG14 Part 6 Issues	CIM Issues			Review	Normal		Appointment association to WorkTask	04/08/2022 07:46 PM
5260	WG14 Part 6 Issues	CIM Issues			Review	Normal		Customer association to WorkOrder	04/08/2022 07:48 PM
5255	WG14 Part 4 Issues	CIM Issues			New	High		ProcedureStep and revision of Procedure	01/13/2022 08:38 AM
5250	WG14 Issues	CIM Issues			New	High		Document identification	01/13/2022 06:39 AM
5249	WG14 Issues	CIM Issues			New	High		Document activity	01/13/2022 06:39 AM
5248	WG14 Issues	CIM Issues			New	High		Contract work	01/13/2022 06:39 AM
5247	WG14 Issues	CIM Issues			New	High		Refactor Location	01/13/2022 06:39 AM
5246	WG14 Issues	CIM Issues			New	High		Object status	01/13/2022 06:39 AM
5245	WG14 Issues	CIM Issues			New	High		Non standard addresses	01/13/2022 06:39 AM
5244	WG14 Issues	CIM Issues			New	High		Location legal descriptions	01/13/2022 06:39 AM
5243	CIM Joint Issues	CIM Issues			New	High		Measurement activity	01/13/2022 06:39 AM
5242	WG14 Issues	CIM Issues			New	High		Crew membership tracking	01/13/2022 06:39 AM
5241	WG14 Issues	CIM Issues			New	High		Document type	01/13/2022 06:39 AM
5240	WG14 Issues	CIM Issues			New	High		Multiple TelephoneNumber associations	01/13/2022 06:39 AM
5239	WG14 Issues	CIM Issues			New	High		Multiple ElectronicAddress associations	01/13/2022 06:39 AM
5238	WG14 Issues	CIM Issues			New	High		Multiple Address associations	01/13/2022 06:39 AM
5237	WG14 Issues	CIM Issues			New	High		Eliminate compounds	01/13/2022 06:39 AM
5236	WG14 Issues	CIM Issues			New	High		Refactor TimeSchedule	01/13/2022 06:39 AM
5235	WG14 Part 4 Issues	CIM Issues			New	Normal		AssetKind enumeration list	01/12/2022 02:44 PM
5234	WG14 Part 4 Issues	CIM Issues			New	Normal		Structure can contain multiple Poles	01/12/2022 02:44 PM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
5233	WG14 Part 4 Issues	CIM Issues			New	Normal		Move UndergroundStructure classes (e.g. Pole & Tower) to Normative package	01/12/2022 02:44 PM
5232	WG14 Part 4 Issues	CIM Issues			New	Normal		PeriodicStatisticalCalculation Class Description	01/12/2022 02:44 PM
5231	WG14 Part 4 Issues	CIM Issues			New	Normal		Asset Structure Associations	01/12/2022 02:44 PM
5230	WG14 Part 4 Issues	CIM Issues			New	Normal		Maintenance Requirement	01/12/2022 02:44 PM
5229	WG14 Part 4 Issues	CIM Issues			New	Normal		Part-3 AssetConfig profile should be moved to Part-4	01/12/2022 02:44 PM
5228	WG14 Part 4 Issues	CIM Issues			New	Normal		AssetInfo - EndDevice	01/12/2022 02:44 PM
5227	WG14 Part 4 Issues	CIM Issues			New	Normal		AssetInfo - DER	01/12/2022 02:44 PM
5226	WG14 Part 4 Issues	CIM Issues			New	Normal		Test Model	01/12/2022 02:44 PM
5225	WG14 Part 4 Issues	CIM Issues			New	Normal		AssetDeployment	01/12/2022 02:44 PM
5224	WG14 Part 4 Issues	CIM Issues			New	Normal		AssetInfo - Structure	01/12/2022 02:44 PM
5223	WG14 Part 4 Issues	CIM Issues			New	Normal		AssetInfo - AuxiliaryEquipment	01/12/2022 02:44 PM
5222	WG14 Part 4 Issues	CIM Issues			New	Normal		AssetInfo - Controller	01/12/2022 02:44 PM
5221	WG14 Part 4 Issues	CIM Issues			New	Normal		AssetInfo - FACTS Device	01/12/2022 02:44 PM
5220	WG14 Part 4 Issues	CIM Issues			New	Normal		AssetInfo - Compensator	01/12/2022 02:44 PM
5219	WG14 Part 4 Issues	CIM Issues			New	Normal		AssetInfo - Rigid Busbar Section	01/12/2022 02:44 PM
5218	WG14 Part 4 Issues	CIM Issues			New	Low		Deprecate AssetOrganisationRole	01/12/2022 02:44 PM
5217	WG14 Part 4 Issues	CIM Issues			New	Normal		Deprecate electronicAddress	01/12/2022 02:44 PM
5216	WG14 Part 4 Issues	CIM Issues			New	Low		Add kindOther to Asset	01/12/2022 02:44 PM
5215	WG14 Part 4 Issues	CIM Issues			New	High		Add ProcedureStep	01/12/2022 02:44 PM
5214	WG14 Part 1 Issues	CIM Issues			New	Normal		Customer Installation Management (CIM) rename	01/12/2022 02:44 PM
5213	WG14 Part 1 Issues	CIM Issues			New	Normal		Customer Account Management (ACT) not following naming convention	01/12/2022 02:44 PM
5212	WG14 Part 1 Issues	CIM Issues			New	Normal		CompatibleUnit association to Conceptual Design Development	01/12/2022 02:44 PM
5211	WG14 Part 1 Issues	CIM Issues			New	Normal		Missing structural analysis function	01/12/2022 02:44 PM
5210	WG14 Part 1 Issues	CIM Issues			New	Normal		Consider to add Business Actor & Role into the IRM for Ed.4	01/12/2022 02:44 PM
5209	WG14 Part 1 Issues	CIM Issues			New	Normal		Outage Management Business Function	01/12/2022 02:44 PM
5208	WG14 Part 1 Issues	CIM Issues			New	Normal		To link ArchiMate to UML on how to use IRM for Part teams	01/12/2022 02:44 PM
5207	WG14 Part 1 Issues	CIM Issues			New	Normal		Add Business Roles into IRM Model (for Ed.4)	01/12/2022 02:44 PM
5206	WG14 Part 1 Issues	CIM Issues			New	Normal		TC57 WG13 / 14 scope	01/12/2022 02:44 PM
5205	WG14 Part 1 Issues	CIM Issues			New	Normal		Asset Decision Support (ADS)	01/12/2022 02:44 PM
5204	WG14 Part 1 Issues	CIM Issues			New	Normal		Use of IEC Cloud server for IRM model	01/12/2022 02:44 PM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
5203	WG14 Part 1 Issues	CIM Issues			New	Normal		IRM team to review SyC work for 61850 actors	01/12/2022 02:44 PM
5202	WG14 Part 1 Issues	CIM Issues			New	Normal		Function decomposition	01/12/2022 02:44 PM
5201	WG14 Part 1 Issues	CIM Issues			New	Normal		Document the process on using IEC 62913 series business / system use cases	01/12/2022 02:44 PM
5200	WG14 Part 1 Issues	CIM Issues			New	Normal		Add an activity diagram example in Appendix A.5	01/12/2022 02:44 PM
5199	WG14 Part 1 Issues	CIM Issues			New	Normal		Need to include functions relevant to Transactive Energy	01/12/2022 02:44 PM
5198	WG14 Part 1 Issues	CIM Issues			New	Normal		Merge EXT business functions to individual Parts	01/12/2022 02:44 PM
5197	WG14 Part 1 Issues	CIM Issues			New	Normal		To align IRM with Archimate 2.x	01/12/2022 02:44 PM
5196	WG14 Part 1 Issues	CIM Issues			New	Normal		A consolidated IRM for WG13, WG14 and WG16	01/12/2022 02:44 PM
5195	WG14 Part 1 Issues	CIM Issues			New	Normal		Typos in Annex A	01/12/2022 02:44 PM
5194	WG14 Part 1 Issues	CIM Issues			New	Normal		Public Outage Data Distribution	01/12/2022 02:44 PM
5193	WG14 Part 1 Issues	CIM Issues			New	Normal		First Responder Outage Data Distribution	01/12/2022 02:44 PM
5192	WG14 Part 1 Issues	CIM Issues			New	Normal		Move message header (including verbs) and other structures into Part-100	01/12/2022 02:44 PM
5191	WG14 Part 1 Issues	CIM Issues			New	Normal		Discussion on the IEC 62913 Ed 1 SGAM to identify any gaps for Part-1 IRM	01/12/2022 02:44 PM
5190	WG14 Part 1 Issues	CIM Issues			New	Normal		IoT functions to be accommodated	01/12/2022 02:44 PM
5189	WG14 Part 1 Issues	CIM Issues			New	Normal		Merge EPRI / SGIP Use Case Actors list into Part-1 IRM	01/12/2022 02:44 PM
5188	WG14 Part 1 Issues	CIM Issues			New	Normal		Key ADMS functionalities:	01/12/2022 02:44 PM
5187	WG14 Part 1 Issues	CIM Issues			New	Normal		IRM sub-function issues from the Part 4 work	01/12/2022 02:44 PM
5186	WG14 Part 1 Issues	CIM Issues			New	Normal		Incomplete IEC 61968 Data Model, Profiles and Messages	01/12/2022 02:44 PM
5185	WG14 Part 1 Issues	CIM Issues			New	Normal		Use case harmonisation between SGIP and EPRI	01/12/2022 02:44 PM
5184	WG14 Part 1 Issues	CIM Issues			New	Normal		SGIP Function/Services missing in the Part-1 IRM	01/12/2022 02:44 PM
5183	WG14 Part 1 Issues	CIM Issues			New	Normal		Use SGIP actor list and TC8 actor list by reference	01/12/2022 02:43 PM
5182	WG14 Part 1 Issues	CIM Issues			New	Normal		Needs a centralized repository for common profiles of entire WG14	01/12/2022 02:43 PM
5181	WG14 Part 1 Issues	CIM Issues			New	Normal		Customer support (Part-8) on Demand Response	01/12/2022 02:43 PM
5180	WG14 Part 1 Issues	CIM Issues			New	Normal		Business functions on HAN / DER / EV	01/12/2022 02:43 PM
5179	WG14 Part 1 Issues	CIM Issues			New	Normal		To clarify interoperability	01/12/2022 02:43 PM
5178	WG14 Part 1 Issues	CIM Issues			New	Normal		Update Section 3.3 / Table 2	01/12/2022 02:43 PM
5177	WG14 Part 1 Issues	CIM Issues			New	Normal		Update Section 5.6 / Last paragraph	01/12/2022 02:43 PM
5176	WG14 Part 1 Issues	CIM Issues			New	Normal		Update Section A.6 / Table A.2	01/12/2022 02:43 PM
5175	WG14 Part 1 Issues	CIM Issues			New	Normal		Re-organize Figure 1	01/12/2022 02:43 PM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
5174	WG14 Part 1 Issues	CIM Issues			New	Normal		Change "61968-1" to "61968" so "...Figure 1 clarifies the scope of IEC 61968 graphically in terms of"	01/12/2022 02:43 PM
5173	WG14 Part 1 Issues	CIM Issues			New	Normal		Consider to specify "automated geographical mapping"	01/12/2022 02:43 PM
5172	WG14 Part 1 Issues	CIM Issues			New	Normal		Are profiles related to grammar/syntax or only to an abstract definition of CIM subset ?	01/12/2022 02:43 PM
5171	WG14 Part 1 Issues	CIM Issues			New	Normal		61968 RDF statement	01/12/2022 02:43 PM
5170	WG14 Part 1 Issues	CIM Issues			New	Normal		Comments on Web Services (WS)	01/12/2022 02:43 PM
5169	WG14 Part 1 Issues	CIM Issues			New	Normal		Describe the meaning of "DAC" "VRU"	01/12/2022 02:43 PM
5168	WG14 Part 1 Issues	CIM Issues			New	Normal		Modify "enables a non-compliant software application to use the services."	01/12/2022 02:43 PM
5167	WG14 Part 1 Issues	CIM Issues			New	Normal		Typo	01/12/2022 02:43 PM
5166	WG14 Part 1 Issues	CIM Issues			New	Normal		Should the section refer to IEC/PAS 62559 ?	01/12/2022 02:43 PM
5165	WG14 Part 1 Issues	CIM Issues			New	Normal		Message type comment	01/12/2022 02:43 PM
5164	WG14 Part 1 Issues	CIM Issues			New	Normal		Recommendation / direction on foreign language support	01/12/2022 02:43 PM
5163	WG14 Part 1 Issues	CIM Issues			New	Normal		Mobile Workforce Management	01/12/2022 02:43 PM
5162	WG14 Part 1 Issues	CIM Issues			New	Normal		Missing actor AM-MAM in Part-1	01/12/2022 02:43 PM
5161	WG14 Part 1 Issues	CIM Issues			New	Normal		Refer to methodology document	01/12/2022 02:43 PM
5160	WG14 Issues	CIM Issues			New	Normal		Location Model Update	01/12/2022 02:18 PM
5159	WG14 Issues	CIM Issues			New	Normal		Address Model Update	01/12/2022 02:18 PM
5158	WG14 Issues	CIM Issues			New	Normal		Person Model Update	01/12/2022 02:18 PM
5157	WG14 Issues	CIM Issues			New	Normal		Organisation Model Update	01/12/2022 02:18 PM
5152	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MCS-8500 [XJ Electric Co., Ltd.]	01/16/2022 09:55 AM
5150	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ENTEK E2R2(G)-1 [ENTELES LLC]	12/15/2021 02:23 PM
5149	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ARIS-2305 [Prosoft-Systems Ltd.]	12/15/2021 02:11 PM
5148	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SIPROTEC 5 7SJ82 with variants [Siemens AG]	12/17/2021 02:12 PM
5147	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SIPROTEC 5 6MU85 [Siemens AG]	06/13/2022 02:59 PM
5146	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SIPROTEC 5 Compact 7SX800 [Siemens AG]	12/17/2021 02:16 PM
5145	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SIPROTEC 5 7SL87 with variants [Siemens AG]	06/13/2022 03:00 PM
5144	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SM160-02M/D [Prompibor Plant Limited]	12/15/2021 10:59 AM
5141	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		USPD 248.M2 [SYSTEL LLC]	12/13/2021 10:00 AM
5140	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ARIS-C303 Bay controller [Prosoft-Systems Ltd.]	12/13/2021 09:51 AM
5139	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		saTECH SCU-HMI 122 [Arteche/SAC]	12/13/2021 09:41 AM
5138	Server	Issues			Rejected	Normal		sBr13 without pre-assignment	12/13/2021 04:43 AM
5137	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		IM1 [HYOSUNG CORPORATION]	06/13/2022 03:02 PM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
5136	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SAMU-1000 [KEPCO KDN]	06/13/2022 05:09 PM
5135	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		TOPAZ DRP-35 [PLC Technology]	12/06/2021 03:22 PM
5134	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		P0101 [NIPOM]	12/06/2021 03:16 PM
5133	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		AVANT K400 [Prosoft-Systems Ltd.]	02/16/2022 12:34 PM
5132	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		BIM 2235.89.16/16 ADP01 [STC GOSAN Ltd.]	12/06/2021 03:02 PM
5129	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		WXH-803 [XJ Electric Co., Ltd.]	11/30/2021 04:37 PM
5128	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		WCB-822C [XJ Electric Co., Ltd.]	11/30/2021 04:31 PM
5126	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MVI56E-61850C [ProSoft Technology, Inc]	11/23/2021 09:33 AM
5125	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MVI56E-61850C [ProSoft Technology, Inc]	11/23/2021 09:28 AM
5120	SCL Tooling	Issues			Resolved	Normal		LGOS/LSVS reference with functional naming (SCL)	08/09/2022 08:40 AM
5118	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		TwinCarp [Hsiang Cheng Electric Corp]	11/10/2021 10:34 AM
5117	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ProField-HE Substation Automation Gateway [Prolan Power Zrt]	11/08/2021 12:45 PM
5116	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ENIP-2-45/100-220-A2E4x2-21 [Engineering Center Energoservice]	11/05/2021 12:02 PM
5115	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		TESLA 4000 [M/s. Phase Power Protection Private Limited]	11/03/2021 04:15 PM
5114	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		APCG-42 Data Concentrator/RTU [Ashida Electronics Pvt. Ltd.]	10/29/2021 09:34 AM
5113	WG13 Issues	CIM Issues			New	Normal		NonlinearShuntCompensator has ambiguity in definition of per section or total	01/27/2022 01:01 PM
5106	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SA-ICD [Hyosung Heavy Industries Co., Ltd.]	10/18/2021 08:16 AM
5105	IEC TC57 WG10 Future Work	WG10FutureWork		WG 10	Accepted	Normal		Outcome of WG 10 Workshop "Future of IEC 61850"	10/08/2021 12:41 PM
5101	IEC TC57 WG10 Future Work	WG10FutureWork			New	Normal		test	10/07/2021 11:40 AM
5096	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		TwinCarp [Hsiang Cheng Electric Corp]	09/30/2021 11:26 AM
5093	WG13 Issues	CIM Issues			New	Normal		Clarify ambiguity on using Terminal phases for unbalanced loads.	09/22/2021 09:08 AM
5075	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		LK_SAICD [LK Eleven Co., Ltd]	09/16/2021 12:52 PM
5074	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		LK_SAOPD [LK Eleven Co., Ltd]	09/16/2021 12:46 PM
5073	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		LK_SALID [LK Eleven Co., Ltd]	09/16/2021 10:07 AM
5072	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		LK_SAIMD [LK Eleven Co., Ltd]	09/15/2021 07:00 PM
5071	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ENCS-3m.648-1-3 [Engineering Center Energoservice]	09/15/2021 01:06 PM
5070	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Easergy MiCOM P546 [Schneider Electric Industries SAS]	09/15/2021 12:35 PM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
5069	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Easergy MiCOM P139 [Schneider Electric Industries SAS]	09/15/2021 12:13 PM
5062	WG13 Issues	CIM Issues			Open	Low		DC auxiliary equipment support	05/09/2022 10:37 AM
5049	WG13 Issues	CIM Issues			New	Normal		Inconsistent naming for p,q,r,x and others	05/09/2022 10:39 AM
5048	WG13 Issues	CIM Issues			Open	Normal		Per CDV country comments CH_71, NO64 & SE68 for 301 Ed7:H	02/07/2022 11:06 AM
5045	WG13 Issues	CIM Issues			Open	Normal		Voltage-dependent reactive capability curve support	05/09/2022 10:51 AM
5044	WG13 Issues	CIM Issues			Open	Normal		Review circuit class in CIM18	05/09/2022 10:58 AM
5043	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 3 CIM association ends that should be singu	11/23/2021 05:34 PM
5042	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 215 CIM association ends that should be plu	11/23/2021 05:36 PM
5041	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 2 association ends whose name contains ille	11/23/2021 05:35 PM
5040	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 6 informative associations missing informat	11/23/2021 05:35 PM
5039	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 46 associations that have same documentatio	11/23/2021 05:37 PM
5038	WG13 Issues	CIM Issues			Open	Low		18 CIM attributes whose name starts with the name of contai	11/23/2021 05:48 PM
5037	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 71 CIM attributes that should be singular -	11/23/2021 05:38 PM
5036	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 18 CIM attributes whose name starts with an	11/23/2021 05:39 PM
5035	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 1 attributes (whose type is enumerated type	11/23/2021 05:39 PM
5034	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 7 attributes that have word 'flag'. - renam	11/23/2021 05:20 PM
5033	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 2 CIM attributes that are not 'static const	11/23/2021 05:21 PM
5032	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 18 CIM classes never used as type for attri	11/23/2021 05:21 PM
5031	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 1 enum classes that have some codes, but no	11/23/2021 05:22 PM
5030	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 11 CIM classes that should be singular - re	11/23/2021 05:22 PM
5029	WG13 Issues	CIM Issues			Open	Low		JCIMClean found 7 classes whose documentation does not end	11/23/2021 05:23 PM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
5028	WG13 Issues	CIM Issues			Open	Low		JCIMClean Found 1 CIM datatype classes that should have at	11/23/2021 05:24 PM
5027	WG13 Issues	CIM Issues			Open	Low		JCIMClean Found 4 CIM classes never used in any association	11/23/2021 05:24 PM
5026	WG13 Issues	CIM Issues			Open	Low		JCIMClean Found 23 enumeration classes with bad name: name	11/23/2021 05:25 PM
5025	WG13 Issues	CIM Issues			Open	Low		JCIMClean Found 10 packages with unexpected embedded elemen	11/23/2021 05:25 PM
5016	WG13 Issues	CIM Issues			Open	Normal		OperationalLimit for BranchGroupNeed a means to apply the	01/26/2022 10:32 AM
5015	WG13 Issues	CIM Issues			Open	Normal		Specify validation constaints like via OCLAdd constraints	09/14/2021 06:27 PM
5014	WG13 Issues	CIM Issues			Open	Normal		Handling unit multiplierNeed a policy for WG13 with respec	12/01/2021 11:47 AM
5013	WG13 Issues	CIM Issues			Open	Normal		Unused abstract classes in profilesSometimes inheritance i	09/14/2021 06:25 PM
5012	WG13 Issues	CIM Issues			Open	Normal		Exchange of seasonal limit sets.Functionally this is excha	01/26/2022 10:38 AM
5011	WG13 Issues	CIM Issues			Open	Normal		The 61970 452 profile and 456 profile both contain the same	12/01/2021 11:49 AM
5010	WG13 Issues	CIM Issues			New	Normal		Support exchange of limit values in SSH profile - Need to e	09/14/2021 03:47 PM
5006	WG13 Issues	CIM Issues			Open	Normal		Overlap between transformer xMin and xThe TransformerEnd.x	12/01/2021 11:50 AM
5005	WG13 Issues	CIM Issues			Open	Normal		GroundDisconnector examplesThe intended use of GroundDisco	12/01/2021 11:51 AM
5004	WG13 Issues	CIM Issues			Open	Normal		Short circuit data for power electronicsCurrently PowerEle	12/01/2021 11:51 AM
5003	WG13 Issues	CIM Issues			Open	Normal		Profile dependenciesHow the differnet profiles depend on e	12/01/2021 11:52 AM
5002	WG13 Issues	CIM Issues			Open	Normal		Line zag temperatureThe line zag is dependent on temperatu	12/01/2021 11:53 AM
5001	WG13 Issues	CIM Issues			Open	Normal		Modelling line segmentsThere is a need to model line segme	12/01/2021 11:53 AM
5000	WG13 Issues	CIM Issues			Open	Normal		Use of GeneatingUnit.normalIPF The attribute is used by ENT	01/26/2022 10:43 AM
4999	WG13 Issues	CIM Issues			Open	Normal		Use of RequaltingControl/TapChangerControlThe use cases fo	12/01/2021 11:56 AM
4996	WG13 Issues	CIM Issues			Open	Normal		IdentifiedObject.name to be optional There are many classes	09/14/2021 03:47 PM
4995	WG13 Issues	CIM Issues			Open	Normal		Time intervalsFor time intervals to be used in series the	12/01/2021 11:56 AM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
4994	WG13 Issues	CIM Issues			Open	Normal		Documentation missing at several classes and associations.	12/01/2021 11:56 AM
4989	WG13 Issues	CIM Issues			Open	Normal		Feeder:How to modelize a feeder as a collection of equipme	02/16/2022 10:51 AM
4987	WG13 Issues	CIM Issues			Open	Normal		ExternalNetworkInjection.maxQ .minQ descriptionNote talks	12/01/2021 11:59 AM
4986	WG13 Issues	CIM Issues			Open	Normal		Need model of two terminal FACTS device The CIM UML model c	09/14/2021 03:47 PM
4985	WG13 Issues	CIM Issues			Open	Normal		Description of PetersenCoil.xGroundNominal xGroundNominal c	09/14/2021 03:47 PM
4973	WG13 Issues	CIM Issues			Open	Normal		IEC61970Dependencies diagram not right for new Base and Dyn	09/14/2021 03:47 PM
4971	WG13 Issues	CIM Issues			Open	Normal		DC documenation match IEC62747 Use the language of IEC62747	09/14/2021 03:47 PM
4948	WG13 Issues	CIM Issues			New	Normal		PowerTransformerEnd.ratedU and TapChanger.neutralU Confusio	09/14/2021 03:47 PM
4947	WG13 Issues	CIM Issues			New	Normal		Model Meta Data cleanup and plan Need a plan and clean up o	09/14/2021 03:47 PM
4946	WG13 Issues	CIM Issues			Open	Low		HydroPowerPlant inherit PSR There is Plant class that inher	09/14/2021 03:47 PM
4944	WG13 Issues	CIM Issues			Open	Low		Combining bus-branch and breaker-node models is unclear. Th	09/14/2021 03:47 PM
4943	WG13 Issues	CIM Issues			Open	Low		ControlAreaGeneratingUnit 2: IOP suggest to clarify the usag	09/14/2021 03:47 PM
4941	WG13 Issues	CIM Issues			Open	Low		Equipment.aggregate on GeneratingUnit only to avoid redunda	09/14/2021 03:47 PM
4940	WG13 Issues	CIM Issues			Open	Low		Outage model for HVDC Which HVDC equipment need to be descr	09/14/2021 03:47 PM
4939	WG13 Issues	CIM Issues			Open	Low		Is schedules needed for HVDC The use cases for HVDC schedul	09/14/2021 03:47 PM
4938	WG13 Issues	CIM Issues			Open	Low		qPccControl missing for CSC Two possibilities should be ava	09/14/2021 03:47 PM
4936	WG13 Issues	CIM Issues			Open	Low		Unclear hydroplant model The class HydroPlant is partly ove	09/14/2021 03:47 PM
4934	WG13 Issues	CIM Issues			Open	Low		PotentialTransformer.ptClass is ambiguous string String att	09/14/2021 03:47 PM
4932	WG13 Issues	CIM Issues			Open	Low		Scheduled generation split Specify how the scheduled genera	09/14/2021 03:47 PM
4931	WG13 Issues	CIM Issues			Open	Low		Specification of equipment for network analysis It is commo	09/14/2021 03:47 PM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
4930	WG13 Issues	CIM Issues			Open	Low		ENTSO-E 13 - EquivalentInjection support Ward EquivalentInj	09/14/2021 03:47 PM
4929	WG13 Issues	CIM Issues			Open	Low		ENTSO-E 12 - SynchronousMachine PU Some attributes need to	09/14/2021 03:47 PM
4928	WG13 Issues	CIM Issues			Open	Low		ENTSO-E 9 TapChanger ltcFlag confusing The note "The attrib	09/14/2021 03:47 PM
4927	WG13 Issues	CIM Issues			Open	Low		ENTSO-E 4 - MAS in SV header The MAS indicated in the SV pr	09/14/2021 03:47 PM
4926	WG13 Issues	CIM Issues			Open	Low		TapChangerKind and TransformerControlMode should be dropped	09/14/2021 03:47 PM
4925	WG13 Issues	CIM Issues			Open	Low		SynchronousMachine.type should use full type name The attri	09/14/2021 03:47 PM
4924	WG13 Issues	CIM Issues			Open	Low		StaticVarCompensator sign confusion of reactance There is	09/14/2021 03:47 PM
4922	WG13 Issues	CIM Issues			Open	Low		Temperature dependent and most restrictive operational limi	09/14/2021 03:47 PM
4921	WG13 Issues	CIM Issues			Open	Low		MeasurementType for normative table for phase voltages We	09/14/2021 03:47 PM
4919	WG13 Issues	CIM Issues			Open	Low		RMS verses instantaneous measurements The CIM should be abl	09/14/2021 03:47 PM
4918	WG13 Issues	CIM Issues			Open	Low		EnergySource attributes rn and xn should be named r2 and x2	09/14/2021 03:47 PM
4917	WG13 Issues	CIM Issues			Open	Low		Documenation of LoadResponseCharacteristic exponents Sugg	09/14/2021 03:47 PM
4916	WG13 Issues	CIM Issues			Open	Low		documenation on VoltagteControlZone is wrong. This may hav	09/14/2021 03:47 PM
4915	WG13 Issues	CIM Issues			Open	Low		The LoadResponseCharacteristic is different for steady stat	09/14/2021 03:47 PM
4894	WG13 Issues	CIM Issues			Open	Low		ETXSiemens - DayType - This matches Siemens model. Needs c	09/14/2021 03:47 PM
4891	WG13 Issues	CIM Issues			Open	Low		Mapping of a number to a name. "Name" is not a good name	09/14/2021 03:47 PM
4848	WG13 Issues	CIM Issues			Open	Low		SCADA calculations	09/14/2021 03:47 PM
4845	WG13 Issues	CIM Issues			Open	Low		ETXSCADA - AlternateLimit AlarmCatagory. AnalogValueLimi	09/14/2021 03:47 PM
4823	WG13 Issues	CIM Issues			Open	Low		ETXRegulation - LoadBasedRegulation inherits from curve.	09/14/2021 03:47 PM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
4809	WG13 Issues	CIM Issues			Open	Low		ETXRatings - matches planning - Writeup exists and was subm	09/14/2021 03:47 PM
4808	WG13 Issues	CIM Issues			Open	Low		Master-Follower transformer tap control schemes need to be	09/14/2021 03:47 PM
4807	WG13 Issues	CIM Issues			Open	Low		StationSupplyMRCurve. Station supply for generator auxil	09/14/2021 03:47 PM
4806	WG13 Issues	CIM Issues			Open	Low		ERCOT angle difference limit set AngleDifferenceLimitSet -	09/14/2021 03:47 PM
4805	WG13 Issues	CIM Issues			Open	Low		ERCOT Combined cycle Combined Cycle plan- added Configurati	09/14/2021 03:47 PM
4802	WG13 Issues	CIM Issues			Open	Low		Alternate models Issue from Jim Waight about EMS model and	09/14/2021 03:47 PM
4801	WG13 Issues	CIM Issues			Open	Low		We need to review and clean up modeling to support set up o	09/14/2021 03:47 PM
3923	WG13 Issues	CIM Issues			Open	Normal		Inconsistent use of LineCurrent, Current, PhaseCurrent meas	09/14/2021 03:43 PM
3115	Client	Issues			Resolved	Normal		Forward compatibility to Amd1 server with pre-assigned URCB/BRCB	06/14/2022 08:35 AM
3114	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Easergy MiCOM P145 [Schneider Electric Industries SAS]	09/08/2021 05:00 PM
3113	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		PcVue [ARC Informatique]	09/08/2021 04:41 PM
3112	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		iEMS-10-IEC61850-Gateway [ControlNet International Inc.]	09/08/2021 02:21 PM
3111	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Delta Grid [Delta Electronics, Inc.]	09/08/2021 02:22 PM
3110	CIM Joint Issues	CIM Issues			New	Normal		test	09/07/2021 04:06 PM
3108	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SAS-PYLON-V2 [PNC Technologies Co., Ltd.]	09/02/2021 02:21 PM
3105	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		P14DL [GE Renewable Energy]	08/31/2021 08:38 AM
3104	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SYMAP®-Compact+ [Stucke Elektronik GmbH]	08/23/2021 11:52 AM
3098	IEC 61850 User Feedback Task Force	Improvement	1	WG17	In Progress	Normal		Need to Change 8-1 to allow multiple DOs to be written	03/29/2022 09:36 AM
3097	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		H-SEAM-Server [Hyosung Heavy Industries Co., LTD.]	08/31/2021 08:38 AM
3096	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		H-SEAM- Client [Hyosung Heavy Industries Co., LTD.]	08/06/2021 09:21 AM
3095	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		H-PAC-001 [Hyosung Heavy Industries Co., LTD.]	08/05/2021 02:00 PM
3094	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SFL-3000 [KINKEI SYSTEM CORPORATION]	08/05/2021 09:42 AM
3093	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SFL-3000 [KINKEI SYSTEM CORPORATION]	08/05/2021 12:14 PM
3092	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Saitel DR: HUe with AB_DIDO and AB_AI [Schneider Electric España, S.A.]	08/05/2021 09:01 AM
3091	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		CSD100 [Grid Solutions SAS]	08/09/2021 11:03 AM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
3088	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		CSEZen-F _M_ T-XXX [M/s. C&S Electric Ltd.]	08/03/2021 10:52 AM
3086	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		EcoStruxure Power Operation [Schneider Electric]	07/22/2021 09:55 AM
3085	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ImPR1_Dv-1 [PJSC "SRPA "Impulse"]	08/03/2021 10:51 AM
3082	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SITRAS MDC[Siemens Mobility GmbH]	07/22/2021 09:33 AM
3080	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Saitel DR: HUe with AB_DIDO and AB_AI [Schneider Electric Espana, S.A.]	07/12/2021 11:15 AM
3078	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Easergy P3U30 Protection relay [Schneider Electric]	07/11/2021 09:59 AM
3077	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		REC670 Bay Control [Hitachi ABB Power Grids]	07/11/2021 09:59 AM
3076	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ProField-HE Substation Automation Gateway [Prolan Power Zrt]	07/30/2021 12:37 PM
3075	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		REC670 Bay Control Unit version 2.2.5 [Hitachi ABB Power Grids]	07/11/2021 09:59 AM
3074	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		IRFA Feeder Protection / Bay Control [ZIV GRID Automation S.L.]	07/11/2021 09:59 AM
3073	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Saitel DP Remote Terminal Unit & Control [Schneider Electric Espana, S.A.]	07/11/2021 09:59 AM
3072	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SEPCOS Control & Protection Relay [Secheron SA]	07/11/2021 10:24 AM
3071	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ACOS 300: ACOS 354 Feeder protection [Vivavis AG]	07/11/2021 09:59 AM
3070	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		EFC60s Earth-Fault Compensation Controll [Trench]	07/11/2021 09:59 AM
3069	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Saitel DP: SM_CPU866e w/ DI32,DO16R,AI16 [Schneider Electric Espana, S.A.]	07/11/2021 09:59 AM
3068	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		TOR 300 KC3 510 155 (TOP 300) [Relematika, LLC]	02/15/2022 04:38 PM
3067	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		TOR 200 JI 22 3332-16 P (TOP 200) [Relematika, LLC]	07/11/2021 09:59 AM
3066	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		EuroProt+ (IED-EP+) DTVA High-voltage di [Protecta Electronics Co. Ltd.]	07/11/2021 09:59 AM
3065	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Arkens PR FEEDER FR 42 TE Multipurpose d [SCLE SFE]	07/11/2021 10:00 AM
3064	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Sherpa R6000 Compact+ Compact RTU & IED [Nucleo de Comunicaciones y Control S.L.U.]	07/11/2021 09:59 AM
3063	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ACOS 750 CU74D Automation and Telecontro [Vivavis AG]	07/11/2021 09:59 AM
3062	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		RTU7M Modular Control System [ELVAC a.s.]	07/11/2021 10:00 AM
3058	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		TAPCON® Voltage Regulator Unit [Maschinenfabrik Reinhausen GmbH]	07/11/2021 10:00 AM
3057	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		TAPCON® Voltage Regulator Unit [Maschinenfabrik Reinhausen GmbH]	07/11/2021 10:00 AM
3056	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		REC670 Bay Control [ABB AB]	07/11/2021 10:00 AM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
3055	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		EFD500 Earth-Fault Detection Device [Trench]	07/11/2021 10:00 AM
3054	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SEPCOS Control & Protection Relay [Secheron SA]	07/11/2021 10:00 AM
3053	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		depRTU-H Multifunctional Programmable Co [DEP Company]	07/11/2021 10:00 AM
3052	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		FCU-320 SVG Measurement and Control Devi [XI'AN GENTLE MELLOW TECHNOLOGY CO.,LTD.]	07/11/2021 09:59 AM
3051	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		NSD500M Bay Control Unit [NARI Technology Co., Ltd.]	07/11/2021 10:00 AM
3050	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Total ECLIPSE Transformer Monitoring Sys [Advanced Power Technologies LLC]	07/11/2021 10:00 AM
3049	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Aegis Feederl Motor Protection Relay [M/s Crompton Greaves Limited]	07/11/2021 10:00 AM
3048	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		REB500 Distributed busbar protection [ABB AB]	07/11/2021 10:00 AM
3047	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		DBC Busbar Differential Protection Terminal [ZIV GRID Automation S.L.]	07/11/2021 10:00 AM
3046	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ADVC3 – Advanced Controller [Schneider Electric Recloser Solutions]	07/11/2021 10:00 AM
3045	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		INGESAS IC3 Communication Unit [Ingeteam Power Technology, S.A.]	07/11/2021 10:22 AM
3044	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		IRL-F Directional Overcurrent with Sensi [ZIV GRID Automation S.L.]	07/11/2021 10:00 AM
3043	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		CFP1–A41D1 Feeder Protection Relay [Mitsubishi Electric Corporation]	07/11/2021 10:00 AM
3042	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		REC670 Bay Control [ABB AB]	07/11/2021 09:59 AM
3041	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ProQ 100 3Phase Energy meter with Commun [Secure Meters (Sweden) AB]	07/11/2021 10:00 AM
3040	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Sherpa R 5000 Modular RTU/IED, MPB 600 c [Núcleo de Comunicaciones y Control S.L.U.]	07/11/2021 10:00 AM
3039	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Easergy P3U30 Protection relay [Schneider Electric]	07/11/2021 10:00 AM
3038	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		BEMP 02.5.220.ET Feeder IED [JSC “Cheaz”]	07/11/2021 09:59 AM
3037	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		DS Agile Gateway [GE Grid Solutions]	07/11/2021 10:21 AM
3036	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		TPU S430 Multifunction protection and co [EFACEC]	07/11/2021 10:00 AM
3035	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		TPU T500 High-end transformer protection [EFACEC]	07/11/2021 09:59 AM
3034	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		UC 500 Station Server [EFACEC]	07/11/2021 10:20 AM
3033	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		DS Agile C264 Modular Substation / Bay Controller [GE Grid Solutions]	07/11/2021 10:19 AM
3032	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		F650 Digital Bay Controller [GE Power Management, S.L.]	08/04/2021 09:38 AM
3031	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		REC670 Bay Control (and variants) [ABB AB]	07/11/2021 09:59 AM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
3030	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		AMT-7000 Multipurpose Power Sys Recorder [Kinkei System Corporation]	07/11/2021 10:00 AM
3029	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SR350 Feeder Protection System 3 series [GE Power Management, S.L.]	08/04/2021 09:38 AM
3028	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		UR N60 Network Stability and Synchrophas [GE Grid Automation]	08/04/2021 09:37 AM
3027	IEC 61850 Certificate	IEC 61850 Certificate			Rejected	Normal		F650 Digital Bay Controller [GE Power Management, S.L.]	08/04/2021 09:37 AM
3025	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		VAMP 57 Feeder Manager [Schneider Electric - Vamp Oy]	07/11/2021 09:59 AM
3024	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		PQI96 -Power Quality Instrument [JSC "Electropribor"]	07/11/2021 09:59 AM
3022	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		BEMP DZT	07/11/2021 09:59 AM
3018	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		REC670 Bay Control [ABB AB]	07/11/2021 10:00 AM
3017	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		DS Agile Gateway [GE Grid Solutions]	07/11/2021 09:59 AM
3016	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		DS Agile C264 [GE Grid Solutions]	07/11/2021 09:59 AM
3015	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		GTW-Gateway Software for PACiS Solution [Schneider Electric]	07/11/2021 10:00 AM
3014	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		EcoSUI-PACiS local HMI [Schneider Electric]	07/11/2021 10:00 AM
3013	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		PCM600 [ABB Oy]	06/01/2022 11:07 AM
3012	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MiCOM AGILE P741 BUSBAR DIFFERENTIAL PRO [M/s. GE T&D India Ltd.]	07/08/2021 05:02 PM
3011	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SAS-PYLON-V2 Substation Automation Syste [PNC Technologies Co., Ltd.]	07/11/2021 10:56 AM
3010	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		iEMS-10-IEC61850-Gateway [ControlNet International Inc.]	07/08/2021 05:02 PM
3009	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		HVDC-IED [GENAD SYSTEM Co.]	07/08/2021 05:02 PM
3008	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SA-IMD SA Information Monitoring & Diagn [HANSHIN ELECTRIC Co.,Ltd.]	07/08/2021 05:02 PM
3007	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ECU-4784 Information Conn Device;SA-ICD [HANSHIN ELECTRIC Co.,Ltd.]	07/08/2021 05:02 PM
3006	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Z4G4 SA Operation Processing Dev; SA-OPD [HANSHIN ELECTRIC Co.,Ltd.]	07/08/2021 05:02 PM
3005	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Delta Grid [Delta Electronics, Inc.]	07/08/2021 05:02 PM
3004	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MiCOM P40 Agile P14NB Feeder Management [GE Renewable Energy]	08/04/2021 09:38 AM
3003	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		NSR-378 TRANSFORMER PROTECTION [NARI Technology Co., Ltd.]	07/08/2021 05:02 PM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
3002	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		NSR-371 BUSBAR PROTECTION [NARI Technology Co., Ltd.]	07/08/2021 05:02 PM
3001	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		NSR-303 LINE DIFFERENTIAL PROTECTION [NARI Technology Co., Ltd.]	07/08/2021 05:01 PM
3000	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SAS-PYLON-V2 Substation AutomationSystem [PNC Technologies Co., Ltd.]	07/08/2021 05:01 PM
2999	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SAS-PYLON-V2 Substation AutomationSystem [PNC Technologies Co., Ltd.]	07/08/2021 05:01 PM
2998	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		IED PAC-NX100 [PNC Technologies Co., Ltd.]	07/08/2021 05:01 PM
2997	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MiCOM P40 Agile P94VR Feeder Management [GE Renewable Energy]	08/04/2021 09:38 AM
2996	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		IED DIPR-7000 [DEESYS Co., Ltd.]	07/08/2021 05:01 PM
2995	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		IED K-IEC BC100 [Kyongbo Electric Co., Ltd.]	07/08/2021 05:01 PM
2994	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SPPA-T3000 + CS3000 HW3 Communication [Siemens AG]	07/08/2021 05:01 PM
2993	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ECU-4784 Subsation Automation Local Info [Sanion Co., Ltd.]	07/08/2021 05:01 PM
2992	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SMD-K020 Subsation Automation Informatio [Sanion Co., Ltd.]	07/08/2021 05:01 PM
2991	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ECU-4784 Substation Automation Informati [Sanion Co., Ltd.]	07/08/2021 05:01 PM
2990	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		4HJ56AV Substation Automation Operation [Sanion Co., Ltd.]	07/08/2021 05:01 PM
2989	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MVR-F255 Feeder protection IED [DEIF A/S]	07/08/2021 05:01 PM
2988	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		APM5000 Server Partial Discharge Monitor [Advanced Power Management Co.]	07/08/2021 05:01 PM
2987	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ESM-HV400-24-A2E4-02S with ENMV-1 [Engineering Center Energoservice]	07/08/2021 05:01 PM
2986	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		AQ-250: AQ-F255 Feeder protection IED [Arcteq Relays Ltd.]	07/08/2021 05:01 PM
2985	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		YS-IMS-GW IMS(Integrated Main Station)G1 [YOUSUNG Instrument & Electric Co., Ltd.]	07/08/2021 05:01 PM
2984	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SWIED-CU100 IEC61850 Communication Unit [SEWON Systech Ltd.]	07/08/2021 05:01 PM
2983	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		ETR606 Controller [ENTEC Electric & Electronic Co., Ltd.]	07/08/2021 05:01 PM
2982	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Sirius-2ML-02 (?????-2??-02) Protection [Radius Avtomatica]	07/08/2021 05:01 PM
2981	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SMART-KP2 (?????-???) Power facility lev [RTSoft, AO]	07/08/2021 05:01 PM

#	Project	Tracker	ID	Source	Status	Priority	Standard(s)	Subject	Updated
2980	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		TPA-01 (???-01) Protection, Automation, [Prosoft-Systems Ltd.]	07/08/2021 05:01 PM
2979	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		PNCSDP-100A Smart Digital Processor [PNC Technologies Co., Ltd.]	07/11/2021 10:59 AM
2978	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		HAMCS H1-CCP Converter Control & Protect [Hyosung Heavy Industries Co., Ltd.]	07/11/2021 11:00 AM
2977	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		Multilin G500 Advanced Substation Gatewa [GE Multilin]	08/04/2021 09:38 AM
2976	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MiCOM AGILE P743 BUSBAR DIFFERENTIAL PRO [M/s. GE T&D India Ltd.]	07/08/2021 05:01 PM
2975	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		DW-SPiN IEC 61850 Client Multi-HMI [Daewoong Electric Co. Ltd.]	07/10/2021 06:20 PM
2974	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		AQ-300: AQ-L359 Line protection IED [Arcteq Relays Ltd.]	07/08/2021 05:00 PM
2973	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SSC600 Smart substation control and prot [ABB Oy]	07/08/2021 05:00 PM
2972	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		GRH200 High-Impedance Differential Prote [TOSHIBA Corporation]	07/08/2021 05:00 PM
2971	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		GRE200 Multi Functional Protection [TOSHIBA Corporation]	07/08/2021 05:00 PM
2970	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		YSIED Intelligent Local Station YS-UPTOS [YOUSUNG Instrument & Electric Co., Ltd.]	07/08/2021 05:00 PM
2969	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SIPROTEC 5 6MU85 Merging Unit/Bay Unit [Siemens AG]	07/08/2021 05:00 PM
2968	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		PCS-9613S Differential Relay [NR Electric Co., Ltd.]	07/11/2021 11:02 AM
2967	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MFP-H2SB(652PSA) Overcurrent Protection [Mitsubishi Electric Corporation]	07/08/2021 05:00 PM
2966	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MFP-H2SB(652PSA) Overcurrent Protection [Mitsubishi Electric Corporation]	07/08/2021 05:00 PM
2965	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MCD-HA(506PNA) Line Protection Relay [Mitsubishi Electric Corporation]	07/08/2021 05:00 PM
2964	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		MCD-HA(506PNA) Line Protection Relay [Mitsubishi Electric Corporation]	07/08/2021 05:00 PM
2963	IEC 61850 Certificate	IEC 61850 Certificate			Approved	Normal		SPiN-IMCU IED [Daewoong Electric Co. Ltd.]	07/08/2021 05:00 PM

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