

Item no.	Notes	Action by
CALL TO ORDER	Call to order at 17:04 by Eric Thibodeau	
INTRODUCTIONS AND QUORUM	Introductions were conducted. We did not have quorum, so we will not be able to vote, and these minutes are notes.	
GUIDELINES FOR IEEE-SA MEETINGS	A slide with the guidelines for IEEE-SA meetings was presented.	
AGENDA APPROVAL	An agenda was presented, but not asked to be adopted due to lack of quorum.	
APPROVAL OF PREVIOUS MINUTES	Minutes of the previous meeting were not submitted for approval due to lack of quorum.	
REPORT FROM THE CHAIR	<ul style="list-style-type: none"> • iMeetCentral should be available next week. This will be our collaboration platform of choice. • We are currently waiting for the DNP UG and the IEEE to agree on the terms and conditions for using the DNP Application Note AN2018-001 as a basis for the work of this group. <ul style="list-style-type: none"> ○ A proposed agreement is currently waiting for approval by the DNP UG Steering Committee ○ An agreement is expected to be in place sometime during fall 2019 • Kevin asked for an explanation of why we're developing a standard <ul style="list-style-type: none"> ○ Eric explained it provides for interoperability between DNP systems that implement or act as an interface to DERs ○ Ben added it aligns with other work in the industry as well • Eric explained that DNP UG members can also get the Application note from the Users Group • Kevin asked if there will be different profiles, such as for California and for Texas, to account for different regulations and guidelines in different jurisdictions. That is not the goal. • Eric and Ben explained that the application note we'll be starting from is based in IEC 61850-7-420. <ul style="list-style-type: none"> ○ Eric asked if IEC 61850-7-420 Ed.2 is the latest edition of that specification. ○ Ronald checked and said Edition 2 is currently in the Committee Draft stage. The latest published version is Edition 1 • Some discussion ensued on inverter-based DERs and ERCOT's scope (ERCOT being the Electric Reliability Council of Texas, which has published its own guidelines for DERs). ERCOT's guidelines cover other types of DERs, such as wind turbines, so we could use those as input documents as well (in addition to AN2018-001 and IEC 61850-7-420). • Ben offered to share some relevant documentation. He'll send it to Eric who will share it using iMeetCentral. • Ben explained that a DER is defined in the Application Note by where it's connected – basically "not bulk". There is likely some overlap with other types of distributed systems. 	Ben Ealey: share relevant documentation with Eric, who can make it available through iMeetCentral.

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	<ul style="list-style-type: none"> • The PAR is expected to be approved by January. <ul style="list-style-type: none"> ○ PO voted on the PAR at the general meeting ○ Eric presented the PAR title, scope, purpose, need for project, and stakeholders ○ Ben asked if the WG scope will include making changes to the Application Note contents as it becomes a standard ○ Eric explained we can do extensive reviews, make changes, etc. The AN is a source document, but our job is to create a valid standard within the scope of the PAR. ○ The likely number for the standard will be 1815.2 • Ben asked when we will know the number. Anthony said we should know it when the PAR is approved. 	
IMEETCENTRAL	Eric presented a slide about iMeetCentral. This will be our primary collaboration tool.	
REQUIRED UPDATES	<ul style="list-style-type: none"> • Concerns were expressed at the last meeting that the Application Note may not be up-to-date. Also, wind is not covered. <ul style="list-style-type: none"> ○ Kevin raised an objection: if we don't cover solar or wind, we're not covering all DERs and the title of the PAR may therefore be misleading. ○ Eric asked the IEEE-SA members present if we can still change the title. We can, but we need a vote from the Study Group (and we don't have a quorum), and a vote from PO, both of which need to happen before the PAR is approved. ○ After some discussion on what DER actually means, the objection was withdrawn. • Ben will contact Grant Gilchrist, the editor of AN2018-001, to see if there are any errata to the application note we should be aware of • Eric is expecting feedback from developers implementing the AN, who may have found inconsistencies or errors. • Some more discussion ensued on different types of DERs, energy storage, and which side of the meter the resources are on. <ul style="list-style-type: none"> ○ We need to be careful not to overlap with 2030.5 ○ Because this is DNP3, behind-the-meter resources are not in scope 	Ben to contact Grant Gilchrist for errata to AN2018-001
WRITING ASSIGNMENTS	As we don't have quorum, we won't assign anything yet. When iMeetCentral is ready, the documents will be there to review and start work.	
TIME OF FINAL ADJOURNMENT	17:59	
NEXT FACE TO FACE MEETINGS	Scheduled for January 2020	
FUTURE MEETING ROOM REQUIREMENTS	25 people, with projector and WebEx	