



**PES/NPEC SC-4: Working Group 4.6 - Preferred Power Supply
Meeting Minutes for S14-01**

**Dallas, TX
January 28, 2014**

1. Welcome and Introduction

Chairman George Attarian called the meeting to order at 1:00, January 28, 2014. See Attachment 1 for a list of members and guest who were in attendance.

2. Review of Meeting Minutes and Agenda

The Meeting Minutes for S13-02 and S14-01 agenda were reviewed and approved.

3. Action Items

Item #	Assigned to	Action	Due	Status
12-3	Leake/ Miller	Review the documents that reference grid frequency relaxation. Harvey to provide initial published information while Ken will get further information/confirmation from FERC	14-02	
13-6	Womack	Send updated matrix of changes to IEEE 1792, based on the review of comments received to working group members responsible for implementing changes	8-30-13	Completed S14-01
13-7	Womack	Send updated IEEE 1792 word document (utilizing tracked changes) with editorial changes agreed upon by the working group to members responsible for implementing changes based on review of comments	9-27-13	Completed S14-01
13-8	WG	Individuals complete changes based on review comments and send to secretary send to working group members for review.	1-10-14	Completed S14-01
13-9	Womack	Coordinate all received changes into 1 document and send to working group members for review.	14-01	Completed S14-01
13-10	Roy Lyon / Shawn Simon	Coordinate on section 6.3 additions to incorporate considerations/requirements for restoration during black start	14-01 2/1/14	
14-1	Oon-Pyo Zhu	Mark up of Section 5.2.2.1 for additional considerations	2-1-14	
14-2	Womack	Re-word Section 5.2.2.2 P-V curve discussion to utilize recommended practice wording. Send to Roy Lyons, Harvey Leake, and Shawn Simon for review.	2-14-14	
14-3	Lyons, Leake, Simon	Comments sent back to T. Womack for incorporation into document.	3-18-14	



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14-4	Leake	Wording in Section 5.2.1 a) and b) to be changed. (i.e. change “loss of” to make clearer)	2-14-14	
14-5	Leake, Attarian, Kozo	Include paragraph/reference for P-V curves in Section 5.3	2-14-14	

4. Review of Membership/Attendance

The list of members and guest which were in attendance is included in Attachment 1. Tom Sims was moved from member to corresponding member status.

5. Specific Items Related to Standard 765

None.

6. Specific Items Related to Standard 1792

IEEE 1792 revisions based on comments received during the balloting process were reviewed. Changes were accepted by working group, with the exception of the documented action items listed.

Completions of the changes outlined above are targeted for the end of February. If comments/assignments are not received by due date, the comment will be retained for the next revision.

A webinar will be scheduled, if required, to ensure WG agreement with all modifications made to the issued standard before preview to SC-4.

7. General Items/New Business

David Gladey resigned as Vice Chair of the working group. George Attarian appointed Tamatha Womack as the new Vice Chair, and Edvin Kozo as the secretary.

8. Next Working Group Meeting

Next working group meeting will be held in conjunction with SC-4 14-02 meeting.

9. Meeting Closing Remarks/Adjournment

Closing remarks detailed the need to move forward with the incorporation of comments and working group member participation. Meeting adjourned at 3:30.



ATTACHMENT 1

Attendance/Membership

IEEE NPEC SC-4 Working Group 4.6 14-01 (Dallas, TX)		Member (M) Guest (G) Correspond Member (CM)	Attendance X - Present A - Absent
Name	Email Address		
George Attarian	george.attarian@pgnmail.com	M	X
Ijaz Ahmald	ljaz.ahmad@luminant.com	M	A
Mark Bowman	mdbowman@tva.gov	M	X
Bob Carruth	-	M	X*
Paul Colaianni	paul.colaianni@duke-energy.com	M	X
John Disosway	john.disosway@dom.com	M	X
Ken Fleischer	kenneth_fleischer@fpl.com	M	X
Dave Gladey	dlgadey@pplweb.com	M	A
Chris Georgeson	cgeorgeson@ieee.org	M	A
Kali Hara	haraks@ieee.org	M	A
Evan Heacock	evansheacock@dpengineering.com	M	A
Edvin Kozo	edvin.kozo@aps.com	M	X
Ayodele Ishola-Salawu	ayodele.ishola-salawu@fpl.com	M	X
Justin Lane	justin.lane@pseg.com	M	X
Harvey Leake	hleake@earthlink.net	M	X
Roy Lyon	rrlyon@southernco.com	M	X
John Mallanda		M	A
Singh Matharu	gurcharan.matharu@nrc.gov	M	X
Kenn Miller	kenn.miller@nrc.gov	M	X
Gene Poletto	gpoletto@performancepowerservices.com	M	X
Gregg Reimers	gar0@pge.com	M	A
Myat San	myat.san@exeloncorp.com	M	X
David Sehi	dsehi@enercon.com	M	A
Shawn Simon	SimonsSM@INPO.org	M	X
Tammy Womack	tawomack@tva.gov	M	X
Oon-Pyo Zhu	zhu@kins.re.kr	M	X
Jim Anderson	anderson.1618@osu.edu	Alt (Bob Carruth)	X
Guests			
Hideki Tanka	hideki_tanaka@mnes-us.com	G	X
Shinji Kawanago	shinji_kawanago@mhi.co.jp	G	X
John Minley	jeminley@southernco.com	G	X



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Attendance/Membership

IEEE NPEC SC-4 Working Group 4.6 14-01 (Dallas, TX)		Member (M) Guest (G) Correspond Member (CM)	Attendance X - Present A - Absent
Name	Email Address		
Corresponding Members			
Tom Sims	t.r.sims@ieee.org	CM	
Farouk Baxter		CM	
Alan Bysfield		CM	
Bill Mindick		CM	
Mike Tucker	mike.tucker@ieee.org	CM	
Jerry Nicely	jnconsulting@epbfi.com	CM	