

From: Al-Mukdad, Wendy
Sent: 9/8/2011 3:32:42 PM
To: Villarreal, Christopher (christopher.villarreal@cpuc.ca.gov); Michael.Hoover@sce.com (Michael.Hoover@sce.com); Paul.Kubasek@sce.com (Paul.Kubasek@sce.com); david.leblond@sce.com (david.leblond@sce.com); lawrence.oliva@sce.com (lawrence.oliva@sce.com); mark.podorsky@sce.com (mark.podorsky@sce.com); jeff.gooding@sce.com (jeff.gooding@sce.com); eric.yamashita@sce.com (eric.yamashita@sce.com); Zambrano, Saul (/O=PG&E/OU=Corporate/cn=Recipients/cn=SAZ1); Dietz, Sidney (/O=PG&E/OU=Corporate/cn=Recipients/cn=SBD4); Warner, Christopher (Law) (/O=PG&E/OU=Corporate/cn=Recipients/cn=CJW5); [Redacted] [Redacted] Rich, Brian (/O=PG&E/OU=Corporate/cn=Recipients/cn=BFR6); Zafar, Marzia (marzia.zafar@cpuc.ca.gov); [Redacted] [Redacted] Priest, Helen (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=HXPK); Janos.Kakuk@sce.com (Janos.Kakuk@sce.com); Rasool, Hannon J (HRasool@semprautilities.com); TReguly@semprautilities.com (TReguly@semprautilities.com); SBaule@Semprautilities.com (SBaule@Semprautilities.com); MBowne@semprautilities.com (MBowne@semprautilities.com); shoefer@csc.com (shoefer@csc.com); BBlockowicz@Semprautilities.com (BBlockowicz@Semprautilities.com); bradley.cherry@sce.com (bradley.cherry@sce.com); Gupta, Alope (alope.gupta@cpuc.ca.gov); Langton, Adam (adam.langton@cpuc.ca.gov); mapiette@lbl.gov (mapiette@lbl.gov); Charles McParland (mcparland@lbl.gov)
Cc: Randolph, Edward F. (edward.randolph@cpuc.ca.gov); Lewis, Kenneth E. (kenneth.lewis@cpuc.ca.gov)
Bcc:
Subject: RE: Home Area Network distribution list

All:

I participated in today's Smart Energy Profile (SEP) 1.X subgroup meeting under the joint U.S. Dept of Energy funded EPRI National Electric Sector Cybersecurity Organization Resource (NESCOR) project & NIST Cyber Security Working Group. Attached is a very rough initial draft of a working document prepared by Annabelle Lee, the NESCOR Group 2 Chair, and it includes a Reference Architecture section with a lot of information on Texas and an inaccurate statement on California "A description and drawings of the architecture proposed in the Residential Energy Display Survey (REDS) project in California."

Our subgroup is tasked to complete a complete first draft of this document by the first week of October with a final document done by the last week of October. Since this work is very important to CA, I suggested that I meet with PG&E, SCE and SDG&E and LBNL to prepare suggested text for this section. I mentioned that based on the CPUC/IOU/LBNL staff meeting on August 25th, that basically the CA IOUs are not planning to use the REDS model and are planning on a very limited (around 500 devices each) roll-out using SEP 1.0 or 1.1. Chuck McParland kindly volunteered to work with me on

this with you all and I'm sure Chris Villarreal will be very interested, too. I asked who else in our NESCOR/CSWG subgroup would be interested and people spoke up and said they all are interested in this endeavor. Hence, I suggested and Annabelle Lee strongly supported and is planning to have the CA IOUs join us in our next NESCOR/SEP 1.X subgroup meeting to fully flush out a California reference architecture for this document. The meeting will be a virtual meeting next Thursday, September 15th from Noon-2pm Pacific. Please confirm that each IOU will plan to participate with knowledgeable staff. Also, please feel free to begin drafting in writing something before then and feel free to send it to us to discuss before then. I will send you all the conference call information and/or webinar when it is available.

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From: Villarreal, Christopher
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Cc: Randolph, Edward F.; Lewis, Kenneth E.
Subject: Home Area Network distribution list

All:

As promised, here is the list of individuals from our meeting last week on the HAN implementation plan. I have also included Chuck McParland and Mary Ann Piette from LBNL on this list.

As we discussed, I'm hoping that we can use this as a means to continue discussing and coordinating efforts around the HAN implementation plan Advice Letter filing, as well as discuss additional steps around ensuring a successful roll-out and launch of the HAN for customers.

I'd like to thank everyone who attended the meeting the last week for your attendance at the meeting and for the discussion. I know I found it very informative and useful and I look forward to our continued cooperation on this topic.

I would like to encourage everyone to use this list if there are any questions of each other or of commission Staff on this issue. Thank you all again!!!!

Chris

SDG&E

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See attachment

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