

**MINUTES:****North American End Device Registry Authority  
(NAEDRA) Committee****PLACE OF MEETING:****Conference Call & Webinar****DATE & TIME:****Monday, December 02<sup>th</sup>, 2013  
02:00pm – 04:00pm, EDT****CONFERENCE CALL INFO:****Toll Free Number: 888-654-2663  
Long Distance: 801-828-9909  
Passcode: 7503515****CONFERENCE WEB INFO:****<https://www.connectmeeting.att.com>  
Meeting Number: 8886542663  
Code: 7503515**

1. **CALL TO ORDER** TERRY PENN OPENED THE MEETING AT 2.17PM AFTER WAITING FOR QUORUM.
2. **ROLL CALL & MEMBERSHIP**

The roster has been established. The roll call indicated 4 members present out of 8 members providing a quorum.

VOTING MEMBER	ANSI	IEEE	G.I. <sup>1</sup>	V <sup>2</sup>	U <sup>3</sup>	O <sup>4</sup>	E-Mail Address	Present (Yes/No)
Brent Cain							brent.cain@itron.com	N
Terry Penn, <b>(Chair)</b>							tlpenn@southernco.com	Y
Tom Nelson							thomas.nelson@nist.gov	N
Dan Nordell							d.nordell@ieee.org	N
Larry Kotewa							larryk@cntenergy.org	N
David Haynes							dhaynes@aclara.com	Y
Kostas Tolios							toliosk@dteenergy.com	Y
Richard Tucker, <b>(Secretary)</b>							richardaet@aol.com	Y
ALTERNATE MEMBER	ANSI	IEEE	G.I. <sup>1</sup>	V <sup>2</sup>	U <sup>3</sup>	O <sup>4</sup>	E-Mail Address	Present (Yes/No)
NON-VOTING MEMBER	ANSI	IEEE	G.I. <sup>1</sup>	V <sup>2</sup>	U <sup>3</sup>	O <sup>4</sup>	E-Mail Address	Present (Yes/No)
Avygdor Moise							avy@fdos.ca	Y
<b>VISITORS</b>								
Alex Shulgin	Future DOS							

### **3. APPROVAL / REVIEW OF THE AGENDA**

This agenda is submitted for approval. The agenda was moved and seconded for approval and was approved with unanimous vote.

### **4. APPROVAL OF MINUTES**

The minutes from the 11-12-13 conference call were sent out late. Terry Penn asked the committee to carefully review these 11-12-13 minutes to be voted upon in the next meeting.

### **5. OLD BUSINESS**

- 5.1.** Membership List. TPenn asked committee to recommend an industry member to fill a vacancy in the voting membership. Either Richard Tucker, IEEE member, or Kostas Tolios, IEEE member, could be moved into the IEEE membership representative segment, if another person wanted to represent the General Interest representative segment of the committee.
- 5.2.** OID Flowchart (Approve or Re-Approve). Avy Moise explained the Flow Chart from the “request to Registrar of ID issuance” to the “Registrar Assignment mechanism of the ID to Client”. If client requests a number that Registrar doesn’t have, then NAEDRA will issue the number to that Registrar if another Registrar does not have that particular number or has not issued that number. It was discussed that pools of numbers are issued to Registrars because Registrars are “Micro-managers” of the numbers because each number must be bound to a certain technology. “One way devices need the small IDs such that NAEDRA holds those to be issued to Registrars singularly because of the every small spectrum of the small IDs. It was moved and seconded for the OID Flowchart to be approved and included in the NAEDRA policies and procedures document. The vote was unanimously approved. There was further discussion for provision of a written explanation of the flow chart which would be attached to the Flow Chart. This was deemed to be an action item assigned to Avy Moise and Terry Penn. Another action item is to place the OID Flowchart and explanation into the NAEDRA policies and procedures document.
- 5.3.** FDOS Registry Update. Avy Moise explained the website provided by FDOS for clients’ services interested in OID registration of their technology(s). It was explained that the website had many free services for interested parties to compare their technology TDL s with the Standard C12.19/IEEE 1377 TDL schema. The website has many educational means for the new client or subscriber. It was shown that there are several levels available for subscribers. Avy demonstrated an example of a client testing his equipment TDL in preparation of an OID binding. If the client needs further help, FDOS has a service to help with any of the client’s challenge(s) for proper equipment TDL adjustment.
- 5.4.** Review of Action Items. Due to lack of time, 5.4 is tabled until next meeting. New action items are:
  1. Avy Moise and Terry Penn are to write explanation of the OID FlowChart to be attached to the OID FlowChart.
  2. Terry Penn to place the OID FlowChart and explanation into the NAEDRA policies and procedures document.

3. Terry Penn to write formal letter to FDOS declaring the "Registrar" status upon FDOS by NAEDRA as voted unanimously in the November 12, 2013 Conference Call meeting.

**6. NEW BUSINESS**

**7. NEXT MEETING SCHEDULE**

**7.1. JANUARY 6, 2014**

**8. ADJOURNMENT TERRY PENN ADJOURNED THE MEETING AT 4:00 PM**