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**Power Quality Working Group (PQWG)**


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**MINUTES OF MEETING # 2**

**Date** : Wednesday, 22-09-2004 (08-08-1425)  
**Time** : 10:00 AM- 02:25 PM  
**Venue** : Petrokemya Administration building- Jubail.

**Attendees:**

<b>S.N</b>	<b>NAME</b>	<b>affiliate</b>
1.	Laith A. Al-Bassam	SEC – Asset Performance & Service Quality Department
2.	Hamed Al-saggaf	SEC – Transmission Regulation Department
3.	Abdulrahman Al-Shabnan	SEC – Asset Performance & Service Quality Department
4.	Khaled Al-Ghamdi	SEC – Asset Performance & service Quality Department
5.	Ali Al-Juaib	SEC – Asset Performance & Service Quality Department
6.	Dr.Tarek Sharaf	SEC – Transmission Asset Planning and Development
7.	Dr. Yousef Al-Turki	KAAU (Main member)
8.	Dr. Mohamed Salah Smiai	KACST – National Energy Efficiency Program-NEEP (alternate member)
9.	Husain Al-Alabbad	SABIC – (Main member)
10.	Abdullah Al-Guraishi	Saudi Aramco – Power Distribution Department (Main member)
11.	Sami Al-Hawais	Saudi Aramco – Power Distribution Department
12.	Khaled Al-Ghadhban	Saudi Aramco – Power Distribution Department (alternate member)
13.	Asaad Al-Esaa	RCJY (Main member)
14.	Dr. Mahmoud Kassas	KFUPM (Main member)
15.	Firoz Ahmad	KFUPM (alternate member)



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### **Minutes:**

Mr. Husain Al-Alabbad, the hosting chairman, started the meeting welcoming the attendees.

The following are the agenda points:

### **1. Review Last Minutes of Meeting**

- PQWG members approved SEC nomination of Abdulrahman Alshabnan, as group secretary. Secretary contacts: Tel.01-4032222 Ext. 10331, Fax 01-4032222 Ext. 10040, e-mail [apqpqdv@se.com.sa](mailto:apqpqdv@se.com.sa)
- Saudi Aramco will send all the previous disturbances reports up to September 2004.

### **2. 2004 Electric Power Disturbances Events for Customer Facilities**

As agreed in last meeting, Saudi Aramco and SABIC will send their disturbances report, regardless of their impact on their facilities, at the 5<sup>th</sup> of each month to the group secretary.

### **3. Definition of Electric Power Disturbances**

PQWG members agreed on a definition for the "Reported disturbances", which is: "any event in the power systems that results in deviation of the system voltage from the normal ( $\pm 5\%$ ) and emergency ( $\pm 10\%$ ) conditions.

### **4. Status of the Proposed PQ Standards Study**

PQWG members were updated by Dr. M. Samiai on the proposed study on PQ standards.

### **5. Finalizing the PQWG Manual**

PQWG Manual will be revised by group secretary according to the remarks raised in the meeting by PQWG members.



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### 6. 3rd Power Quality Workshop Title and Agenda

PQWG members suggested the title "the 3<sup>rd</sup> PQ workshop" for the next PQ workshop with the following agenda:

- One common presentation about disturbances by PQWG members.
- One presentation by SEC.
- One presentation by SABIC.
- One presentation by Saudi Aramco.
- One presentation by one of the PQ monitoring systems manufacturers selected by the group.
- One presentation by one of Saudi universities. <sup>1</sup>

SEC will organize the workshop which will be held in Jeddah on the 16 of March 2005.

### 7. Appointed the 3rd PQWG Meeting Location & Agenda

Saudi Aramco will host the next PQWG meeting on December 15, 2004. The location will be announced and e-mailed later.

The meeting adjourned at 02:25 PM.

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<sup>[1]</sup> This item was added after the meeting.



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**2004 MEETINGS SCHEDULE**

<b>Meeting #</b>	<b>Meeting Date</b>	<b>Host</b>	<b>Location</b>
1	May 17, 2004	SEC	Riyadh
2	September 22, 2004	SABIC	Jubail
3	December 15, 2004	Saudi Aramco	Dhahran

**ACTION ITEMS**

<b>ITEM</b>	<b>RESPONSIBLE</b>	<b>DUE DATE</b>	<b>COMMENTS</b>
PQWG manual revision	PQWG Secretary	October 31, 2004	
Location of the next meeting	Saudi Aramco	December 01, 2004	
previous disturbances	Saudi Aramco	October 05, 2004	
Disturbances report	Saudi Aramco SABIC	The 5 <sup>th</sup> of each month	



### Power Quality Working Group (PQWG)

#### Members contacts

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