

**From:** Brown, Bert (Kingston)  
**To:** Doens, Emilio (Panama City)  
**Subject:** FW: Jemstar Meter Calibration pt 1  
**Date:** 10/26/2007 1:13:31 AM

Emilio, this is part of response

SGS Supervise Jamaica Ltd  
26 Trafalgar Rd  
Kingston 10  
tel: (876) 920 0718  
fax: (876) 960 5311  
Mob: (876) 990 0785

---

From: Michelle Chin Lenn [mailto:[michelle.chinlenn@wwfja.com](mailto:michelle.chinlenn@wwfja.com)]  
Sent: Thursday, October 25, 2007 09:57 AM  
To: Brown, Bert (Kingston)  
Subject: FW: Jemstar Meter Calibration

Dear Mr. Brown,

Please see below for information from JPSCo (utility company). I have also contacted the Jemstar meter manufacturer for their input.

Best Regards,

Michelle Chin Lenn  
Assistant Manager - Operations  
Wigton Windfarm Limited  
36 Trafalgar Road,  
Kingston 10  
Jamaica  
tel: (876) 960-3994  
fax: (876) 960-3108

---

From: [esmith@jpsco.com](mailto:esmith@jpsco.com) [mailto:[esmith@jpsco.com](mailto:esmith@jpsco.com)]  
Sent: Thursday, October 25, 2007 9:51 AM  
To: Michelle Chin Lenn

Cc: Jgarnes@jpsco.com; gary.jackson@wwfja.com; wmcleodjm@yahoo.com;  
dcarson@jpsco.com  
Subject: Re: Jemstar Meter Calibration

Michelle,

In response to your questions:

1. With respect to the accuracy and performance of the Jemstar meter, the manufacturer is the best source in providing this information instead of the metering department. The metering department was responsible for the installation and testing of it. As I've indicated any fault on the grid, the meter is powered down due to loss of incoming supply and the protection scheme, CTs & PTs insulate the meter from being damaged during a grid fault.  
2. The annual testing is part of the standard adapted for all IPPs and this was negotiated within the PIA with Wigton. If there was an issue with the accuracy of the meter, comparison of the annual testing would've indicated this but all testings carried out so far have been within the given tolerance of the meter.  
Frequency of testing, this can be requested by Wigton but will incur a cost and in any case that the meters deviate outside the accuracy tolerance, then the PIA addresses cure for it.

Regards,

Everol Smith  
Private Power Engineer  
(876) 501-6283  
(876) 765-0921  
Hotline 062-283  
Fax (876) 765-6717

"Michelle Chin Lenn" <michelle.chinlenn@wwfja.com>

10/24/2007 06:40 PM

To

<esmith@jpsco.com>

cc

<Jgarnes@jpsco.com>, <gary.jackson@wwfja.com>, "'wesley mcLeod'"  
<wmcleodjm@yahoo.com>

Subject

Jemstar Meter Calibration

Dear Everol,

As discussed today, could you check if the Meter Department at JPSCo could provide Wigton Windfarm Limited with a comment on:

- 1) Whether grid outages should affect the accuracy/ performance of the Jemstar billing meters
- 2) How the meter testing frequency was established or why this frequency is acceptable/ standard (other than that the PIA states annual testing)?

Please let me know if you need anything further to fulfill this request.

Best Regards,

Michelle Chin Lenn  
Assistant Manager - Operations  
Wigton Windfarm Limited  
36 Trafalgar Road,  
Kingston 10  
Jamaica  
tel: (876) 960-3994  
fax: (876) 960-3108