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**From:** Richard Kahn [REDACTED]  
**Sent:** Wednesday, September 5, 2018 12:35 PM  
**To:** jeffrey E.  
**Subject:** Prosolar

solar=now not working...

hoping brice did not tweak =system as he said he was going to stay on GSJ last night also told me yesterday that no one stayed on GSJ since =lidden left..

Richard Kahn  
HBRK Associates Inc.  
[REDACTED]

Begin forwarded message:

From: =/b>brice gordon [REDACTED]

Subject: =/b>Re: Friday June =9th

Date: =/b>September 5, 2018 at 7:22:04 AM =DT

To: =/b>Dan Prosolar [REDACTED]

Cc: Marcelo <[REDACTED]>

Brian Walden <[REDACTED]>, Brad Spernak <[REDACTED]>  
[REDACTED]

Morning  
Same issue no power again  
Sunny islands dead  
Sunny boys =lashing yellow  
Please as to what you would =ike to do  
Brice

Sent from my iPhone

On Sep 4, 2018, at 12:11 PM, Dan Prosolar [REDACTED] > wrote:

good morning all! hope everyone had a great weekend.. minus GSJ with no power.

i feel very good about my visit today. i was receiving error codes pertaining to an OVER-VOLTAGE situation. this is great news considering we have been fighting the opposite problem since the hurricanes. i have had the system set to perform at the absolute peak voltage it can to avoid losing power. this maximum voltage setting meters the system on the edge of its capabilities. as we see now it has obtained and exceeded its voltage setting limits on the sunny islands. there is no damage done, only the inconvenience of it shutting down to protect itself. Today i throttled back the target voltage by 1v. this should prevent more shutdowns due to over voltage. i think we have got this system dialed in.

All the best, Dan Chrisman

On Mon, Sep 3, 2018 at 6:57 PM, brice gordon [REDACTED]  
[REDACTED] > wrote:

Good Evening

The solar system is down on GSJ  
No power sunny islands  
Sunny boys seem to be in alarm  
Cluster box no power  
Please advise as to Dans schedule  
Regards =rice

Sent from my iPhone

On Jul 11, 2018, at 2:10 PM, Marcelo [REDACTED] wrote:

Good afternoon Richard,

Please see the below email containing Dan's summary of what actions he performed on his last visit to GSJ.

Regards, =/span>

Marcelo =erez

Project Manager



www.prosolaramerica.com

From: Dan Prosolar <[REDACTED]>  
Sent: =/b>Wednesday, July 11, 2018 1:10 PM  
To: =/b>Marcelo [REDACTED]  
Subject: Re: FW: =riday June 29th

Good =fternoon all, sorry for the delay my email had an issue and became =nlinked so I wasn't receiving these untill now. Regarding GSJ =ere is what's been achieved.

-all Aquion battery =odules are wired to bypass the corroded, water damaged circuit boards =hat could interfere with charging profiles.

-sunny islands (6) =ere downgraded to firmware version 6.0.02. This was done to allow a =roader, linear charge profile to be set

-charging parameters =re now based on voltage set points rather than state of charge =alculations done internally with different references.

-max charge voltage =as been set to 58.5V and the batteries will not stop charging untill a =oltage 1.5V over the set limit is achieved for 15 seconds. This gives =hem the ability to serparse the previous charge voltage of 56.7V

- the main issue =hat caused so much down time before was as follows. A target charge =oltage that matched the Aquion batteries was not possible with the =revious profile. Compiled on that was faulty Aquion circuit boards =reventing the batteries from properly charging to a suitable voltage. =quion, as we know, is no more, so it's impossible to obtain =replacement parts. Aquions bms never met the as advertised performance =nd created more issues than we could have imagined. In short, the =hanged I made allowed for a higher, more suitable battery voltage to be =chieved and prevents the premature shut down we saw before.

Again, sorry for the delay, hope all is well

Thanks

Dan Chrisman

Senior Technical Specialist

Prosolar LLC



From: Richard Kahn <[REDACTED]>  
Sent: Wednesday, July 11, 2018 10:30 AM  
To: Brian Prosolar <mailto:[REDACTED]>  
Cc: Brad Spornak; michael glidden <[REDACTED]>; Brice Gordon  
[REDACTED]  
Subject: Re: Friday June 29th

can we do thursday morning or anytime friday

when can expect Dan's summary?

please advise

thank you

Richard Kahn  
HBRK Associates Inc.



wrote:

On Jul 10, 2018, at 2:18 PM, Brian Prosolar <[REDACTED]>



Afternoon =ichard,

Brad is traveling to =an Francisco for a conference and I'm boarding a plane to STX. =ve asked Dan to write a synopsis of his efforts and we have =een monitoring for proper function. I'll relay this tomorrow =nce he's finished.

We're still =valuating but all is functioning as intended for the moment. Additional =onitoring and confirmation are needed since the weather over the last =eek has been extremely cloudy.

Would it be possible =o have our call on Thurs. afternoon at 3 EST?

Regards,

Brian Walden  
ProSolar America, llc

Director of =perations

[REDACTED]

On Jul 10, 2018, at 1:50 PM, Richard Kahn =lt;[REDACTED]>  
[REDACTED] wrote:

i have =ot yet heard back from anyone on a time to speak

please advise

thank you

Richard Kahn  
HBRK Associates Inc.

[REDACTED]

On Jul =, 2018, at 5:36 PM, Richard Kahn <[REDACTED]> wrote:

can we please =rrange a call for tomorrow to review current status of GSJ solar  
thank you

Richard Kahn  
HBRK Associates Inc.



wrote:

On Jun =9, 2018, at 1:36 PM, Brian Prosolar <[REDACTED]>



Afternoon =ich,

I =elieve the normal boat arrival time is 8 or 8:30 a.m. in Redhook. =nbsp;

Dan =ill be there.

Regards,

Brian Walden  
ProSolar America, =lc

Director of =perations



[REDACTED] On Jun 29, 2018, at 1:20 PM, Richard Kahn <[REDACTED]> wrote:

please confirm what time you will be arriving at GSJ on Monday

thank you

Richard Kahn  
HBRK Associates Inc.



wrote:

On Jun 28, 2018, at 1:42 PM, Brian Prosola <[REDACTED]>

Afternoon Richard,

We're still trying to have a final discussion with Stefan as well as track down multiple 128MB or smaller SD cards to reboot the Sunnyboy inverters. We're moving as quickly as we can in order to execute the conversion plan but it looks like we have to push to Monday. Dan has shown Michael how to get the system back up and operating in the event of it dropping offline and that is working for the interim.

Regards,

Brian Walden



[REDACTED] On Jun 28, 2018, at 11:08 AM, Richard Kahn <[REDACTED]> wrote:

please confirm that you will be at GSJ tomorrow to work on the Solar

thank you

Richard Kahn  
HBRK Associates Inc.



wrote:

On Jun 25, 2018, at 7:27 PM, Brian Prosolar <bprosolar@hbrk.com>



the visit and will try to expedite.

I want to ensure we have the PCB bypass discussion with the engineers prior to

Brian Walden  
EE/RE Consultant



On Jun 25, 2018, at 5:05 PM, Richard Kahn <rkahn@hbrk.com>  
> wrote:

we are without any solar currently

can you please try to have dan come sooner

thank you

Richard Kahn  
HBRK Associates Inc.





wrote:

On Jun =5, 2018, at 4:31 PM, Brian Prosola

Afternoon =ichard,

I have Dan on the =chedule to head to GSJ on Friday.

Regards,

Brian Walden

ProSolar America, =lc

Dir. =f Operations

On Jun 25, 2018, at 3:30 PM, Richard Kahn =  
wrote:

can you please advise when your men can come =n and fix our solar system  
thank you

Richard Kahn  
HBRK Associates Inc.

<401A334B1BB040D0BBA29AA3089AB844[431569].jpg>

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Prosolar Systems

Caribbean: 340-201-4752

Florida: =50-222-3554

Let's Get Social

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