Catherine Kempe 2 Pokiok Crescent Smiths, FL 05 441.232.5378(h) 441.707.3755(c)

Email: Catherine.kempe@outlook.com

May 10, 2017

To the Regulatory Authority of Bermuda:

Re: Consultation on the Regulatory Authority (Transitional Measures for Bermuda Electric Light Company Limited Solar Net Metering Scheme) Emergency General Determination

I have attached to his submission a copy of email correspondence between Tim Madeiros of Alternative Energy Systems (Bermuda) Ltd. And the Dr. The Hon. E. Grant Gibbons, HP, MP (document named "AES-MED_email correspondence_2017 04 20.pdf"). I have done this as it is a clear articulation of the issues that I see with the current proposals, as I understand them, from the Regulatory Authority (the "RA). I already refer to the scenarios therein below.

As a client of AES, I, as many in Bermuda have done, made a significant investment in both my and the island's future when I chose to install solar panels at my residence (address above) in 2011. This was done for reasons of financial prudence as well as environmental sustainability.

With the current proposal to move all existing and future solar PV customers from Scenario 1 (per Tim's description) to Scenario 3, the RA and Belco will be causing people who quite reasonably understood they were making on financial decision to have made a completely different one with dramatically difference consequences. This is effectively changing the terms of the contract after it has been entered into and will case material financial harm to my household.

Furthermore, changing the terms in this way will most inevitably dissuade many people from making such as investment. At a time when responsible jurisdictions are encouraging their citizens to make investments that improve the resilience of the local infrastructure and are minimally harmful to the local and global environment, this would seen to be a disastrously retrograde step. We have some of the most expensive and polluting fossil-fuel produced electricity in the world here in Bermuda. Minimizing the financial effectiveness of investment in Solar PV as an alternative method of energy production would be neither prudent nor responsible.

I would therefore propose that the RA require BELCO to maintain the full net metering scheme for all current and future customers. Thank you in advance for your consideration of this submission.

Sincerely,

Catherine A Kempe

Mr. & Mrs. Carlos Amaral, #25 Garthowen Rd., Devonshire. DV07

amaralcm@ibl.bm

May 10th 2017

To the Regulatory Authority of Bermuda:

<u>RE: Consultation on the Regulatory Authority (Transitional Measures for Bermuda Electric Light Company Limited Solar Net Metering Scheme) Emergency General Determination.</u>

I have attached to this submission a copy of email correspondence between Tim Madeiros of Alternative Energy Systems (Bermuda) Ltd. and Dr. The Hon. E. Grant Gibbons, JP, MP as a clear reference for the various proposals suggested. I will refer to the scenario 1 below.

In 2010, we made a substantive investment in solar PV as an alternative method of energy production at the above residence in an effort to be environmental sustainability as well as easing the high cost of electricity.

As one of the early adaptors to this energy producing system, I have seen the benefits for myself as well as for Belco

After reviewing the three scenarios that Mr. Madeiros had outlined to the Hon. Minster Dr. Gibbons, I have a difficult time understanding how Belco has been given free reign by the R.A. As a customer who fell under scenario 1, I strongly believe that changes in the proposed billing will be a disincentive to households considering cleaner energy sources and it flies in the face of what one would think the R. A should be doing, regulating energy production. To add insult to injury, we the customers are then being charged a "regulatory authority fee" by Belco, despite the company having generated another windfall profit for the fiscal year 2016.

In closing, I feel that RA should require Belco to continue with the full net metering scheme for all current and future customers as an incentive to help produce clean, renewable energy.

Thank you in advance for allowing the opportunity to submit a submission.

Sincerely,

Carlos Amaral

Catherine Kempe 2 Pokiok Crescent Smiths, FL 05 441.232.5378(h) 441.707.3755(c)

Email: Catherine.kempe@outlook.com

May 10, 2017

To the Regulatory Authority of Bermuda:

Re: Consultation on the Regulatory Authority (Transitional Measures for Bermuda Electric Light Company Limited Solar Net Metering Scheme) Emergency General Determination

I have attached to his submission a copy of email correspondence between Tim Madeiros of Alternative Energy Systems (Bermuda) Ltd. And the Dr. The Hon. E. Grant Gibbons, HP, MP (document named "AES-MED_email correspondence_2017 04 20.pdf"). I have done this as it is a clear articulation of the issues that I see with the current proposals, as I understand them, from the Regulatory Authority (the "RA). I already refer to the scenarios therein below.

As a client of AES, I, as many in Bermuda have done, made a significant investment in both my and the island's future when I chose to install solar panels at my residence (address above) in 2011. This was done for reasons of financial prudence as well as environmental sustainability.

With the current proposal to move all existing and future solar PV customers from Scenario 1 (per Tim's description) to Scenario 3, the RA and Belco will be causing people who quite reasonably understood they were making on financial decision to have made a completely different one with dramatically difference consequences. This is effectively changing the terms of the contract after it has been entered into and will case material financial harm to my household.

Furthermore, changing the terms in this way will most inevitably dissuade many people from making such as investment. At a time when responsible jurisdictions are encouraging their citizens to make investments that improve the resilience of the local infrastructure and are minimally harmful to the local and global environment, this would seen to be a disastrously retrograde step. We have some of the most expensive and polluting fossil-fuel produced electricity in the world here in Bermuda. Minimizing the financial effectiveness of investment in Solar PV as an alternative method of energy production would be neither prudent nor responsible.

I would therefore propose that the RA require BELCO to maintain the full net metering scheme for all current and future customers. Thank you in advance for your consideration of this submission.

Sincerely,

Catherine A Kempe

Kristina Moniz 10 Pampas Road Smiths, FL 05 441.236.5915(h) 441.534.9891(c)

Email: <u>zmoniz@transact.bm</u>

May 10, 2017

To the Regulatory Authority of Bermuda:

Re: Consultation on the Regulatory Authority (Transitional Measures for Bermuda Electric Light Company Limited Solar Net Metering Scheme) Emergency General Determination

I have attached to his submission a copy of email correspondence between Tim Madeiros of Alternative Energy Systems (Bermuda) Ltd. And the Dr. The Hon. E. Grant Gibbons, HP, MP (document named "AES-MED_email correspondence_2017 04 20.docx"). I have done this as it is a clear articulation of the issues that I see with the current proposals, as I understand them, from the Regulatory Authority (the "RA). I already refer to the scenarios therein below.

As a client of AES, I, as many in Bermuda have done, made a significant investment in both my and the island's future when I chose to install solar panels at my residence (address above) in 2009. This was done for reasons of financial prudence as well as environmental sustainability.

With the current proposal to move all existing and future solar PV customers from Scenario 1 (per Tim's description) to Scenario 3, the RA and Belco will be causing people who quite reasonably understood they were making on financial decision to have made a completely different one with dramatically difference consequences. This is effectively changing the terms of the contract after it has been entered into and will case material financial harm to my household.

Furthermore, changing the terms in this way will most inevitably dissuade many people from making such as investment. At a time when responsible jurisdictions are encouraging their citizens to make investments that improve the resilience of the local infrastructure and are minimally harmful to the local and global environment, this would seen to be a disastrously retrograde step. We have some of the most expensive and polluting fossil-fuel produced electricity in the world here in Bermuda. Minimizing the financial effectiveness of investment in Solar PV as an alternative method of energy production would be neither prudent nor responsible.

I would therefore propose that the RA require BELCO to maintain the full net metering scheme for all current and future customers. Thank you in advance for your consideration of this submission.

Sincerely,

Kristina Moniz

Sunny-Side-Up 6 Orchid Lane Southampton, SN 03 or PO Box 61 Southampton, SN BX

e-mail: Leatrice.Oatley@gmail.com

To the Regulatory Authority of Bermuda:

Consultation on the Regulatory Authority (Transitional Measures for Bermuda Electric Light Company Limited Solar Net Metering Scheme) Emergency General Determination

I have attached to this submission a copy of email correspondence between Tim Madeiros of Alternative Energy Systems (Bermuda) Ltd. (AES) and Dr. The Hon. E. Grant Gibbons, JP, MP. I have done this as it is a clear articulation of the issues that I see with the current proposals, as I understand them, from the Regulatory Authority (RA). I also refer to the Scenarios therein below.

As a client of AES, I, as many in Bermuda have done, made a significant investment in both my and the island's future when I chose to install solar panels at my residence (address above) in 2012. This was done for reasons of environmental sustainability as well as financial prudence.

With the current proposal to move all existing and future solar PV customers from Scenario 1 (per Tim's description) to Scenario 3, the RA and BELCO will be causing people who quite reasonably understood they were making one financial decision to have made a completely different one with dramatically different consequences. This is effectively changing the terms of a contract after it has been entered into and will cause material financial harm to many of those people.

Furthermore, changing the terms in this way will almost inevitably dissuade many people from making such an investment. At a time when responsible jurisdictions are encouraging their citizens to make investments that improve the resilience of the local infrastructure and are minimally harmful to the local and global environment, this would seem to be a disastrously retrograde step. We have some of the most expensive and polluting fossil-fuel produced electricity in the world here in Bermuda. Minimizing the financial effectiveness of investment in solar PV as an alternative method of energy production would be neither prudent nor responsible.

I would therefore propose that the RA require BECO to maintain the full net metering (scenario 1 as per attached) scheme for all current and future customers.

Thank you in advance for your consideration of this submission.

Sincerely,

Leatrice Oatley

Nay 11/2017

From: "Gibbons, E. Grant" < eggibbons@gov.bm>

Date: Thursday, April 20, 2017 at 4:25 PM **To:** Tim Madeiros < tim.madeiros@aes.bm >

Cc: "Rochester, Randy" <rerochester@gov.bm>, "Nikolai, Jeane" <inikolai@gov.bm>, "Angela

Berry (aberry@rab.bm)" <aberry@rab.bm>
Subject: RE: Rate Clarification Order - Belco

Good Afternoon Tim,

Thanks for your email. As discussed, I am hoping that you will forward your letter to the RA 'renewables' web address so that it's included in their request for consultation under their current Net Metering determination. In the meantime, I will also forward it along to the RA Chairperson as I thought the explanation in your email was quite helpful.

As there is an ongoing formal consultation on this topic, I would recommend that your customers make their thoughts on net metering known to the RA before the end of the month – so that the Commissioners have the benefit of broader input in their deliberations.

In moving toward a resolution on this issue, the RA will have to take a number of things into consideration – so I'm hoping that they get as much stakeholder input and comment as possible to ensure a fair and equitable decision.

Kind regards, Grant

Dr. The Hon. E. Grant Gibbons, JP, MP Minister

Government of Bermuda | Ministry of Economic Development

Government Administration Building 30 Parliament Street, Hamilton HM 12, Bermuda

General: +1 441 296 1574 E-mail: <u>eggibbons@gov.bm</u>

From: Tim Madeiros [mailto:tim.madeiros@aes.bm]

Sent: Thursday, April 20, 2017 11:51 AM

To: Gibbons, E. Grant **Cc:** Rochester, Randy

Subject: Rate Clarification Order - Belco

Good Day Minister Gibbons,

I received a disturbing call from Shelley Leman at Belco last evening relating to the recent RA Clarifying Order document and how it is in direct conflict with Belco's understanding of what the rates are and the information that Belco has been dispensing to the public for their input on the Consultation Document.

For the purpose of this message I am going to set out some definitions and scenario's for reference and then proceed to discuss next steps.

In the solar industry there are 4 energy descriptors;

- 1. **Energy Generated** this is the energy generated by the solar panels
- 2. **Energy Consumed** this is the solar energy used within the home during the daylight hours (when most residents are at work there is a small base load in the home consisting of appliances like the refrigerator and clock radios, etc. These appliances with **consume** a small amount of energy generated)
- 3. Energy Exported this is the excess energy not consumed that is sent (sold) to the grid
- 4. **Energy imported** this is the energy imported (purchased) from the grid.

To put these definitions into real world economic descriptors I'd like to give examples using numbers. Please note that I am being very simplistic here not because I think you don't understand the complexities but purely for the clarity of everyone that is involved in the industry as suppliers, regulators and clients – I don't want there to be any misunderstandings or ambiguity in my messaging.

For the purpose of this exercise lets say that a solar system **generates** 1200kWhs for the month. During the daytime hours the energy **consumed** within the home is 200kWhs for the month. Therefore 1000kWhs have been **exported** to the grid during the month. The energy **imported** from the grid in the evenings is 900kWhs

Scenario 1. Net Metering – in this scenario (which existed prior to August 16th 2016) 1000kWh exported would have a value of \$400 (assuming \$0.40/kWh). The 900kWhs imported would have a value of \$360 so the client would receive a **credit of \$40** on their bill. I will keep the calculations simple and not include facilities charges.

Scenario 2. Avoided Cost for Energy Excess of Net(ACEEN) - In this scenario the client receives 1-for-1 billing for the 900kWhs that they net import and export. The extra 100kWhs exported would have a value of \$0.1736/kWh. Therefore under this scenario the client would receive a **credit of \$17.36** on their bill.

Scenario 3. Avoided Cost Rate. The 900kWhs imported energy would have a value of \$360 and the 1000kWhs exported energy would have a value of \$173.60. The client would **receive a bill of \$186.40**

Prior to August 16th 2016 every solar client fell under Scenario 1, Net Metering. The notification on August 16th stated that Belco was terminating their Net Metering solar initiative for new customers effective August 15th. Existing customers were to remain on the existing net metering tariff plan; new customers were to fall under the proposed new scheme and be compensated for their "excess generation" (over and above their net generation/consumption) at a Belco's avoided cost rate of \$0.1736 – this would be Scenario 2 for new customers.

On September 1st you launched and enquiry into BELCO's proposal to adjust the rate and on October 11th 2016 the Energy Commission made its recommendations that:

- 1. The original net metering scheme is to be terminated on December 31st 2016 and all original (existing) PV producers should be migrated over to the avoided cost program effective January 1st 2017 **Scenario 3.**
- 2. And "traditional solar PV power purchase program should be adopted for both residential and commercial solar producers with the Belco avoided cost proposed rate of 0.1736 per kWh for new solar PV systems going forward" This is a Scenario 3 recommendation and actually penalizes solar clients by awarding belco more than they had applied for.

On October 28th 2016 the new Energy Act came into force and all responsibility for the regulation of electricity transferred from the Energy Commission to the Regulatory Authority of Bermuda and also establishes a framework by which future investments in the production and sale of electricity will be evaluated and regulated

On the 13th February 2017 I received a letter from Belco stating in part:

"As you will be aware, on 28 October 2016, the

Electricity Act 2016 (the "Act") became operative, and the Regulatory Authority for Bermuda (the "A uthority") began to regulate the electricity sectorin place of

the former regulator, the Energy Commission(the "EC"). Pursuant to the Act, BELCO's request f or approval of its new feed-in-

tariff for new solar PV customers (the "Approval Request"), which had been pending before the EC, was transferred to the Authority for consideration.

The Authority has only governed the electricity sector for a short time and is currently in transition. It is

aware of BELCO's Approval Request, butto date, BELCO has not been grantedary necessary approval is in connection with the Approval Request or the Matter

and is unable to proceed with any schemes

relating to either. We understand that the Authority is required to give due consideration to the M atter and the Approval Request before reaching any related decisions"

On the 3rd March 2017 the RA issued an Emergency General Determination that orders Belco to pay the owners of residential and commercial solar photovoltaic system for electricity any such systems puppy to Belco. The determination has immediate effect. Even though the letter states that full details are available on the RA website, nothing was found on the website until the 16th March. The Consultation document was issued on the 16th March.

During my call with Shelly last night she informed me that the RA had communicated to Belco on the 3rd March instructing Belco to adjust their billing structure to reflect Scenario 2 (ACEEN) but because they have a 30day notice period they could not apply the new rates until Aprils billing cycle. This allowed Belco time to engage with their vendor to write new scripts and programming to capture the ACEEN billing structure into their billing system. I am told that this adjustment to their billing system cost Belco a lot of time and money.

On Tuesday April 18th 2017 (2 days ago) the RA issued the Clarification Order. This order reflects Scenario 3 and is in direct conflict with the instructions given to Belco on how to bill their clients. This clarification comes 5 weeks after numerous emails from me to the RA asking for

clarification of rates and terminology on behalf of my clients. It was always my feeling that the language of the Emergency General Determination was unclear and ambiguous because the terms as I described above were not being used correctly.

As a result of the instructions that were given to Belco by the RA on how to bill, it has now come to light that Belco has dispensed incorrect information to clients and other members of the public on the actual Scenario that has been applied, therefore, the public and some of my clients who have taken the time to engage with Belco to seek clarity currently find themselves misinformed.

In light of this and in consideration of next steps I will make 2 requests on behalf of my clients.

- 1. That we may be able to meet with you to gain a better understanding of what scenario is being supported by the Government and why.
- 2. That additional time be allowed for the consultation period so that the public may accurately put together and informed submission.

Please ket me know when you would be able to meet. I have bcc'd my client list onto this message and will forward your response to all.

Kind regards, Tim

Tim Madeiros BEng MSc CEng MIET

CEO

Alternative Energy Systems (Bermuda) Ltd. PO Box 1859 Hamilton HMHX Bermuda tel: +1 441 505 0804 www.aes.bm

Tamesis
3 Undina Watch
Southampton SN02
or PO Box SN667
Southampton SNBX
email: njdc@maybes.net

9 May 2017

To the Regulatory Authority of Bermuda:

Consultation on the Regulatory Authority (Transitional Measures for Bermuda Electric Light Company Limited Solar Net Metering Scheme) Emergency General Determination

I have attached to this submission a copy of email correspondence between Tim Madeiros of Alternative Energy Systems (Bermuda) Ltd. and Dr. The Hon. E. Grant Gibbons, JP, MP (document named "AES-MED_email correspondence_2017 04 20.pdf"). I have done this as it is a clear articulation of the issues that I see with the current proposals, as I understand them, from the Regulatory Authority (the "RA"). I also refer to the Scenarios therein below.

As a client of AES, I, as many in Bermuda have done, made a significant investment in both my and the island's future when I chose to install solar panels at my residence (address above) in 2012. This was done for reasons of environmental sustainability as well as financial prudence.

With the current proposal to move all existing and future solar PV customers from Scenario 1 (per Tim's description) to Scenario 3, the RA and BELCO will be causing people who quite reasonably understood they were making one financial decision to have made a completely different one with dramatically different consequences. This is effectively changing the terms of a contract after it has been entered into and will cause material financial harm to many of those people.

Furthermore, changing the terms in this way will almost inevitably dissuade many people from making such an investment. At a time when responsible jurisdictions are encouraging their citizens to make investments that improve the resilience of the local infrastructure and are minimally harmful to the local and global environment, this would seem to be a disastrously retrograde step. We have some of the most expensive and polluting fossil-fuel produced electricity in the world here in Bermuda. Minimising the financial effectiveness of investment in solar PV as an alternative method of energy production would be neither prudent nor responsible.

I would therefore propose that the RA require BECO to maintain the full net metering scheme for all current and future customers.

Thank you in advance for your consideration of this submission.

Yours faithfully,

Nicholas J D Campbell

2.5. P. Call

Peter Bubenzer 4 Turtle Bay Crescent, Southampton, SN 01 Ph-5053354, E-mail- olreg@eisbrand.com

To the Regulatory Authority of Bermuda

Re: Consultation on the Regulatory Authority (Transitional Measures for Bermuda Electric Light Company Limited Solar Net Metering Scheme) Emergency General Determination

I attach to this submission a copy of email correspondence between Tim Madeiros of Alternative Energy Systems (Bermuda) Ltd. and Dr. The Hon. E. Grant Gibbons, JP, MP (document named "AESMED_email correspondence_2017 04 20.pdf"). I have done this as it is a clear articulation of the issues that I see with the current proposals, as I understand them, from the Regulatory Authority (the "RA"). I also refer to the Scenarios set out therein below.

As a client of AES, I, as many in Bermuda have done, have made a significant investment in both my family's and the island's future when I chose to install solar panels at my residence (address above) in 2014. This was done for reasons of environmental sustainability as well as financial prudence.

With the current proposal to move all existing and future solar PV customers from Scenario 1 (per Tim's description) to Scenario 3, the RA and BELCO will be causing people like me, who quite reasonably understood they were making one financial decision, to have made a completely different one, with dramatically different consequences. This is effectively changing the terms of a contract after it has been entered into and will cause material financial harm to many of those people.

Furthermore, changing the terms in this way will almost inevitably dissuade many people from making such an investment in the future. At a time when responsible jurisdictions are encouraging their citizens to make investments that improve the resilience of the local infrastructure and are minimally harmful to the local and global environment, this would seem to be a disastrously retrograde step. We have some of the most expensive and polluting fossilfuel produced electricity in the world here in Bermuda. Minimising the financial effectiveness of investment in solar PV as an alternative method of energy production would be neither prudent nor responsible.

I would therefore strongly recommend that the RA require BECO to maintain the full net metering scheme for all current and future customers.

Thank you in advance for your consideration of this submission.

yours faithfully,

Peter Bubenzer

Mr. & Mrs. Thomas Dunstan

"Pokiok" 10 Pokiok Crescent Smith's FL 05

Home: (441) 238-2907 Mobile: (441) 337-2322 Email: tdunstan1@outlook.com

Date 10th May 2017

To: Regulatory Authority of Bermuda (info@rab.bm)

Subject: Consultation on the Regulatory Authority of Bermuda (Transitional

Measures for Bermuda Electric Light Company Limited Solar Net Metering

Scheme) Emergency General Determination

Dear Sir/Madam.

I have attached to this submission a copy of email correspondence between Tim Madeiros of Alternative Energy Systems (Bermuda) Ltd. And the Dr. The Hon. E. Grant Gibbons, JP, MP (document named "COR_AES-MED_RateClarificationOrder_BELCO_20170420.pdf"). I have done this as it is a clear articulation of the issues that I see with the current proposals, as I understand them, from the Regulatory Authority of Bermuda (RAB). I refer to the scenarios therein below.

As a client of AES, I have made a significant investment in both my and the island's future when I chose to install solar panels at my residence, at the address noted above, in 2012. This was done for reasons of financial prudence as well as environmental sustainability.

With the current proposal to move all existing and future Solar Photovoltaic (PV) customers from Scenario 1 (per Tim's description) to Scenario 3, the RAB and BELCO is effectively changing the terms of the contract after it has been entered into and will cause material financial harm to my household. Financial decisions were made at the time, based on the return of investment under the net metering scheme, to secure an appropriate loan. That decision and loan would have been completely different under this new proposed scheme and could now place me in a situation of default on such loan.

Furthermore, changing the terms in this way will most inevitably dissuade many people from making such an investment. At a time when responsible jurisdictions are encouraging their citizens to make investments that improve the resilience of the local infrastructure and are minimally harmful to the local and global environment, this would seem to be a disastrously retrograde step. We have some of the most expensive and polluting fossil-fuel produced electricity in the world here in Bermuda. Minimizing the financial effectiveness of investment in Solar PV as an alternative method of energy production would be neither prudent nor responsible.

I would therefore propose that the RAB require BELCO to maintain the full net metering scheme for all current and future customers.

Sincerely.

Thomas Dunstan

tdunstan1@outlook.com

Subject: FW: Rate Clarification Order - Belco

From: Tim Madeiros [mailto:tim.madeiros@aes.bm]

Sent: Thursday, April 20, 2017 5:28 PM

To: Tim Madeiros

Subject: FW: Rate Clarification Order - Belco

All,

Please see below the response from Minister Gibbons, this followed an extensive conversation on the matter. Thank you Minister for talking the time to discuss.

As Minister Gibbons recommends everyone should make their thoughts known to the RA before the end of the month. Use the scenarios I have outlined to guide your responses and recommendations, or make your own. Everyone copied has made a significant investment in their financial future and in Bermuda's environmental future. Moving forward, this investment can fairly balance against the utility costs if the right decisions are made. This can only be done with your input.

Personally, I am grateful to everyone for their business and I look forward to rates that encourage further investment in the solar industry.

Thanks for your patience and please let me know if you have any further questions. Otherwise you can submit your responses directly to the RA.

Kind regards,

Tim

From: "Gibbons, E. Grant" <eggibbons@gov.bm>

Date: Thursday, April 20, 2017 at 4:25 PM **To:** Tim Madeiros <tim.madeiros@aes.bm>

Cc: "Rochester, Randy" < rerochester@gov.bm >, "Nikolai, Jeane" < inikolai@gov.bm >, "Angela Berry

(aberry@rab.bm)" <aberry@rab.bm>

Subject: RE: Rate Clarification Order - Belco

Good Afternoon Tim,

Thanks for your email. As discussed, I am hoping that you will forward your letter to the RA 'renewables' web address so that it's included in their request for consultation under their current Net Metering determination. In the meantime, I will also forward it along to the RA Chairperson as I thought the explanation in your email was quite helpful.

As there is an ongoing formal consultation on this topic, I would recommend that your customers make their thoughts on net metering known to the RA before the end of the month – so that the Commissioners have the benefit of broader input in their deliberations.

In moving toward a resolution on this issue, the RA will have to take a number of things into consideration – so I'm hoping that they get as much stakeholder input and comment as possible to ensure a fair and equitable decision.

Kind regards, Grant

Dr. The Hon. E. Grant Gibbons, JP, MP Minister

Government of Bermuda | Ministry of Economic Development

Government Administration Building 30 Parliament Street, Hamilton HM 12, Bermuda

General: +1 441 296 1574 E-mail: eggibbons@gov.bm



From: Tim Madeiros [mailto:tim.madeiros@aes.bm]

Sent: Thursday, April 20, 2017 11:51 AM

To: Gibbons, E. Grant **Cc:** Rochester, Randy

Subject: Rate Clarification Order - Belco

Good Day Minister Gibbons,

I received a disturbing call from Shelley Leman at Belco last evening relating to the recent RA Clarifying Order document and how it is in direct conflict with Belco's understanding of what the rates are and the information that Belco has been dispensing to the public for their input on the Consultation Document.

For the purpose of this message I am going to set out some definitions and scenario's for reference and then proceed to discuss next steps.

In the solar industry there are 4 energy descriptors;

- 1. **Energy Generated** this is the energy generated by the solar panels
- 2. **Energy Consumed** this is the solar energy used within the home during the daylight hours (when most residents are at work there is a small base load in the home consisting of appliances like the refrigerator and clock radios, etc. These appliances with **consume** a small amount of energy generated)
- 3. Energy Exported this is the excess energy not consumed that is sent (sold) to the grid
- 4. **Energy imported** this is the energy imported (purchased) from the grid.

To put these definitions into real world economic descriptors I'd like to give examples using numbers. Please note that I am being very simplistic here not because I think you don't understand the complexities but purely for the clarity of everyone that is involved in the industry as suppliers, regulators and clients – I don't want there to be any misunderstandings or ambiguity in my messaging.

For the purpose of this exercise lets say that a solar system **generates** 1200kWhs for the month. During the daytime hours the energy **consumed** within the home is 200kWhs for the month. Therefore 1000kWhs have been **exported** to the grid during the month. The energy **imported** from the grid in the evenings is 900kWhs

Scenario 1. Net Metering – in this scenario (which existed prior to August 16th 2016) 1000kWh exported would have a value of \$400 (assuming \$0.40/kWh). The 900kWhs imported would have a value of \$360 so the client would receive a **credit of \$40** on their bill. I will keep the calculations simple and not include facilities charges.

Scenario 2. Avoided Cost for Energy Excess of Net(ACEEN) - In this scenario the client receives 1-for-1 billing for the 900kWhs that they net import and export. The extra 100kWhs exported would have a value of \$0.1736/kWh. Therefore under this scenario the client would receive a **credit of \$17.36** on their bill.

Scenario 3. Avoided Cost Rate. The 900kWhs imported energy would have a value of \$360 and the 1000kWhs exported energy would have a value of \$173.60. The client would **receive a bill of \$186.40**

Prior to August 16th 2016 every solar client fell under Scenario 1, Net Metering. The notification on August 16th stated that Belco was terminating their Net Metering solar initiative for new customers effective August 15th.

Existing customers were to remain on the existing net metering tariff plan; new customers were to fall under the proposed new scheme and be compensated for their "excess generation" (over and above their net generation/consumption) at a Belco's avoided cost rate of \$0.1736 – this would be Scenario 2 for new customers.

On September 1st you launched and enquiry into BELCO's proposal to adjust the rate and on October 11th 2016 the Energy Commission made its recommendations that:

- 1. The original net metering scheme is to be terminated on December 31st 2016 and all original (existing) PV producers should be migrated over to the avoided cost program effective January 1st 2017 **Scenario 3.**
- 2. And "traditional solar PV power purchase program should be adopted for both residential and commercial solar producers with the Belco avoided cost proposed rate of 0.1736 per kWh for new solar PV systems going forward" This is a Scenario 3 recommendation and actually penalizes solar clients by awarding belco more than they had applied for.

On October 28th 2016 the new Energy Act came into force and all responsibility for the regulation of electricity transferred from the Energy Commission to the Regulatory Authority of Bermuda and also establishes a framework by which future investments in the production and sale of electricity will be evaluated and regulated

On the 13th February 2017 I received a letter from Belco stating in part:

"As you will be aware, on 28 October 2016, the

Electricity Act 2016 (the "Act") became operative, and the Regulatory Authority for Bermuda (the "Authority") began to regulate the electricity sectorin place of

the former regulator, the Energy Commission(the "EC"). Pursuant to the Act,BELCO's request for approval of its new feed-in-tariff for new solar PV customers (the "Approval Request"), which had been pending before the EC, was transferred to the Authority for consideration.

The Authority has only governed the electricity sector for a short time and is currently in transition. It is aware of BELCO's Approval Request, butto date, BELCO has not been grantedary necessary approvals in connection with the Approval Request or the Matter and is unable to proceed with any schemes relating to either. We understand that the Authority is required to give due consideration to the Matter and the Approval Request before reaching any related decisions"

On the 3rd March 2017 the RA issued an Emergency General Determination that orders Belco to pay the owners of residential and commercial solar photovoltaic system for electricity any such systems puppy to Belco. The determination has immediate effect. Even though the letter states that full details are available on the RA website, nothing was found on the website until the 16th March. The Consultation document was issued on the 16th March.

During my call with Shelly last night she informed me that the RA had communicated to Belco on the 3rd March instructing Belco to adjust their billing structure to reflect Scenario 2 (ACEEN) but because they have a 30day notice

period they could not apply the new rates until Aprils billing cycle. This allowed Belco time to engage with their vendor to write new scripts and programming to capture the ACEEN billing structure into their billing system. I am told that this adjustment to their billing system cost Belco a lot of time and money.

On Tuesday April 18th 2017 (2 days ago) the RA issued the Clarification Order. This order reflects Scenario 3 and is in direct conflict with the instructions given to Belco on how to bill their clients. This clarification comes 5 weeks after numerous emails from me to the RA asking for clarification of rates and terminology on behalf of my clients. It was always my feeling that the language of the Emergency General Determination was unclear and ambiguous because the terms as I described above were not being used correctly.

As a result of the instructions that were given to Belco by the RA on how to bill, it has now come to light that Belco has dispensed incorrect information to clients and other members of the public on the actual Scenario that has been applied, therefore, the public and some of my clients who have taken the time to engage with Belco to seek clarity currently find themselves misinformed.

In light of this and in consideration of next steps I will make 2 requests on behalf of my clients.

- 1. That we may be able to meet with you to gain a better understanding of what scenario is being supported by the Government and why.
- 2. That additional time be allowed for the consultation period so that the public may accurately put together and informed submission.

Please ket me know when you would be able to meet. I have bcc'd my client list onto this message and will forward your response to all.

Kind regards, Tim

Tim Madeiros BEng MSc CEng MIET

CEC

Alternative Energy Systems (Bermuda) Ltd. PO Box 1859 Hamilton HMHX Bermuda tel: +1 441 505 0804 www.aes.bm

This email and its attachments ("email") contains confidential information intended solely for the recipient. Unless you are the recipient, this email cannot be used, copied, stored, printed or disclosed either partially or in its entirety. All copies should be deleted if you have received this email in error. No liability is accepted for damage due to the opening of this email. It is your responsibility to take appropriate precautions to safeguard your computer systems and networks.

nburgess@rab.bm

April 21, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs, as defined by the situation we are currently in. A 20 year plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people.

Sincerely,

Alan Burland

279-5901

44 East Shore Rd, Sandys MAO2

alanburland@bcmmca.bm

nburgess@rab.bm

April 21, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs, as defined by the situation we are currently in. A 20 year plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people.

Sincerely,

Alexander Lavery

15 Middleton Lane, Paget PG03

TO: Nige

Nigel Burgess Senior Manager Electricity Analysis and Planning Regulatory Authority 1st Floor Craig Appin House 8 Wesley Street, Hamilton, HM11 Bermuda

nburgess@rab.bm

April 27, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs, as defined by the situation we are currently in. A 20-year-plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people.

Sincerely,

Amanda Outerbridge

4 Laurel Lane, Paget DV04

PS: This is a prepared letter, with which I agree 100%. I also want to underscore my deep and serious concern about the RA decision. It appears to be entirely contradictory to the spirit of encouraging renewable energy sources, and it's clearly designed for the sole benefit of a private compan. It's a shocking and regressive decision at a time when so many countries are moving to incentivize renewable energy sources.

nburgess@rab.bm

April 21, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs, as defined by the situation we are currently in. A 20 year plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people.

Sincerely,

Andreas Lewin

97 Harrington Sound Road,

Smiths

TO:

Nigel Burgess Senior Manager Electricity Analysis and Planning **Regulatory Authority** 1st Floor Craig Appin House 8 Wesley Street, Hamilton, HM11 Bermuda

nburgess@rab.bm

April 21, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs. as defined by the situation we are currently in. A 20 year plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people.

Sincerely,

Robert F. CORRAD. I GLEBE Hill HAMILTON PARISH HSO2

293.0229

nburgess@rab.bm

April 21, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs, as defined by the situation we are currently in. A 20 year plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people.

Sincerely,

Bob Stampfl

'La Demeure'

8 Old South Road

Southampton, SN 01

nburgess@rab.bm

April 26, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs, as defined by the situation we are currently in. A 20 year plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people.

Sincerely,

Bryan & Alison Adams

19 Jennings Road

Smiths, FL05

TO:

Nigel Burgess
Senior Manager Electricity Analysis and Planning
Regulatory Authority
1st Floor Craig Appin House
8 Wesley Street, Hamilton, HM11
Bermuda

nburgess@rab.bm

April 26, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs, as defined by the situation we are currently in. A 20 year plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people.

Sincerely,

Calvin Thomas

19 Bayfield Road

Warwick, WK04

nburgess@rab.bm

April 21, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs, as defined by the situation we are currently in. A 20 year plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people.

Sincerely,

Geoffrey Rothwell

1 Sears Hill Smith's FL 06 TO:

Nigel Burgess
Senior Manager Electricity Analysis and Planning
Regulatory Authority
1st Floor Craig Appin House
8 Wesley Street, Hamilton, HM11
Bermuda

nburgess@rab.bm

26 April 2017

April 21, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs, as defined by the situation we are currently in. A 20 year plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people.

Sincerely,

Keren 4000 -6 Hid-Diean Divil 3+ George HS 02

PS. I remember the company That set up about 20 years ago to encourage the installation of rolar panels. It went ont of business as a regult of government planning support for the initiative. Governments a authorities have a regulation working worldwide to encourage venewables.

TO:

Nigel Burgess
Senior Manager Electricity Analysis and Planning
Regulatory Authority
1st Floor Craig Appin House
8 Wesley Street, Hamilton, HM11
Bermuda

nburgess@rab.bm

Byhand

April 21, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs, as defined by the situation we are currently in. A 20 year plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people.

Sincerely,

Nicholas and Bitten Dill

Billesoui

M. Edle

nburgess@rab.bm

April 21, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs, as defined by the situation we are currently in. A 20 year plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people.

Sincerely,

Noah Fields

"Stonycroft" #1 Fairyland Road Pembroke HM06

Kiskadee Grove Home Owners Association Kiskadee Grove Units 1-6 1, 3 & 5 Kiskadee Drive, Hamilton Parish CR01

May 12, 2017

Regulatory Authority of Bermuda Craig Appin House, 1st Floor 8 Wesley Street Hamilton HM11 Bermuda

Dear Sirs,

Consultation re EGD Solar Net Metering

Our development consists of six units with solar net metering in place with BELCO. Please find attached a copy of the detailed response to your consultation request, composed by BESolar. I wish to endorse, support and confirm their response.

Yours sincerely,

P. Christopher Regan Chairman cregan@northrock.bm

nburgess@rab.bm

April 26, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs, as defined by the situation we are currently in. A 20 year plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people.

Sincerely,

Terry A Barrow CEng MIET Peng
16 Harrington Sound Lane
Smith's Parish FL 07

April 24, 2017

Dear Mr. Burgess,

As a solar PV participant, I am very disappointed by the recent order issued by the Regulatory Authority of Bermuda (RA) on April 17, 2017 and I am writing to voice my support of the proposed new tariff outlined in section I.C of BELCO's letter to the RA, dated September 16th 2016.

This section specifically states:

"Under the new tariff, all non-utility scale solar PV installations, residential or commercial, will be compensated for their excess generation based on an avoided cost methodology. There will be no limit in the size of the installation for inclusion in the rate for residential customers; any installation above a capacity of 0.5 MW by a commercial customer will be deemed an independent power producer outside this rate and subject to individual negotiation.

Residential customers will be paid avoided costs for their power after netting the power used and sold by those customers each month. So, for example, if they used 600 kWh and self-generate 500 kWh in a month, they will pay for the 100 kWh at retail price. Conversely, if they use 500 kWh and self-generate 600 kWh, they will be paid and avoided cost price for the excess power."

The new proposed feed in tariff/net billing scheme outlined by the RA will not only de-incentivize investing in solar, it will negatively impact the return on investment that solar PV participants were expecting when they invested in the this non-polluting, low maintenance form of renewable energy.

I also believe that existing solar net metering customers on the scheme should be honored and grandfathered in. Hundreds of Bermuda homeowners have made significant investment in solar energy systems based on the financial performance provided by the net metering program. It was understood that new rates would not impact solar clients that had installed, or were proven to be engaged in a residential solar PV contract prior to August 15th 2016. BELCO had also proposed to grandfather all of these customers in their September 16th 2016 submission to the RA.

Furthermore, a sensible term should also be implemented, so as to assure those who invest in renewable energy cannot have their initial investment disrupted by changes in the rates or implementation of unanticipated tariffs, as defined by the situation we are currently in. A 20 year plus term agreement, with sensible inflation rates applied, would assist with de-risking the longer term adaptation of solar energy in Bermuda.

It is paramount that the RA considers these elements and implements a sensible tariff and term so as to encourage the installation of more solar PV systems and support those consumers who have made investments in renewable technology and our environment already.

In this day and age, we need more collaboration and less resistance to clean energy adaptation, in order to keep more money in our local economy while reducing our contribution to the drastic effects of climate change.

This is about the sustainability and the future of our country and our people. Sincerely, Jones B. Rom

(Transitional Measures for BELCO Limited Solar Net Metering Scheme) Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Clare Russell

16 Windwood Crescent Pembroke, HM 06

crussellbermuda@gmail.com

236-8199

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Dalbert Hardy

33 Derwent Lane Devonshire, HM 16

595-3117

dalhardy@gmail.com

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

David Barber

5 Turkey Hill St. George's

david@besolar.bm

735-5958

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Hattie Armstrong

8 North Church Lane Crawl Hill Hamilton Parish CR 02

734-1959

hattiebdaheart@gmail.com

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

James Thigpen

41 St John's Road Pembroke, HM04 <u>Jthigpen@ibl.bm</u> 335.3584

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Jared M. Pearman

5 Vaughan's Bay Drive St. George's, DD02 533-1254 Jpearman8@gmail.com

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

John Adcock

72 Spanish Point Road Unit 2 Pembroke, HM02 337.0626 john@besolar.bm

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Joshun Stovell

117 South Road Warwick, WK10 333-0762 Josh@besolar.bm

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Kevin Sousa

22 Zuill Park Road Smith's kmsousa@outlook.com 737.0420

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Nandi Outerbridge

3 Limehouse Lane Hamilton, CR03 Nandi_outerbridge@hotmail.com

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Olga Kriendler

15 Between the Walls Pembroke, HM 06

ofrench@gmail.com

595-2105

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Randy Roberts

Pigeon Rock Close Pembroke

ranrob1010@gmail.com

707-0646

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Simon Clinton

13 Southcote Road Paget sclinton@uwo.ca

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Travis Burland

44 East Shore Lane Sandys, MA 02

331-6678

travisburland@gmail.com

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Tre Govia

29 Barry Road St George's 705.1424 tre@besolar.bm

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Kristin Heyliger

13 Edgehill Drive Paget PG03 kristinheyliger@me.com 335.5747

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Stefan Dill

33 Sylven Dell Ord Road, Paget Stefan_9_@live.co.uk

(Transitional Measures for BELCO Limited Solar Net Metering Scheme)
Emergency General Determination

12th of May, 2017

Dear Nigel Burgess and the Regulatory Authority (RA),

I am writing in regards to the recent Emergency General Determination (EGD) feed in tariff rate, the ambiguity of what happens next, and how this affects the livelihood of myself and my colleagues as a Bermudian employed in the local Solar PV energy industry. The Bermuda Solar PV industry was growing steadily despite many challenges and is now effectively stagnated because of the recent decisions made by the RA. To be clear, there are signed contracts for Solar PV projects that are now put on hold and new sales have decreased significantly, all due to the RA's recent decisions. Subsequently, Solar PV industry jobs for myself and my fellow employees and the financial security of our families are now at risk.

Going forward, an effective Solar PV buy back rate and program needs to be permanently put in place where the payback offered to Solar PV owners is as attractive as a monthly net-metering program would be. Put simply, an unattractive Solar PV buy back scheme, similar to the current EDG, will stop Bermudian households and businesses investing in Solar PV. This will create continued disruption to the Solar PV industry and there will be job losses. A sensible decision needs to be made by the RA which values the positive benefits that Solar PV has on the Bermudian economy and environment, including the multiplier effect of keeping more money within Bermuda's economy. This decision needs to be made as soon as possible for the sake of Bermuda's future and those people employed in the industry. Our jobs, our livelihoods and our families depend on you, the RA, in making the right decision now.

I am a Bermudian working hard in the Solar PV industry to support myself and my family and to make Bermuda stronger and more sustainable. I implore the Regulatory Authority to give the Solar PV industry the support it needs and deserves, for the good of our Island home and our shared future.

Sincerely,

Stratton Hatfield

11 Westwood Lane Paget stratton@besolar.bm 704.1986