



EXECUTIVE CHAMBERS

HONOLULU

NEIL ABERCROMBIE
GOVERNOR

Testimony on SB 2785
Relating to Interisland Electric Transmission Cable Systems

HOUSE COMMITTEE ON WATER, LAND & OCEAN RESOURCES
Rep. Jerry Chang, Chair
Rep. Sharon E. Har, Vice Chair
And
HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION
Rep. Denny Coffman, Chair
Rep. Derek S. K. Kawakami, Vice Chair

March 12, 2012
9:15 am, Room 325

Chair Chang, Chair Coffman, Vice Chair Har, Vice Chair Kawakami, and members of the committees, thank you for hearing Senate Bill 2785, Senate Draft 2, Relating to Interisland Electric Transmission Cable Systems. I respectfully request your support of this important measure.

This measure will establish a framework for any future cable proposals to be developed, financed and constructed. Without this framework, financing the cable project may be extremely difficult and needlessly more expensive.

It is important to note that this bill does not mandate an interisland cable. Nor does it stipulate where the cable goes or the source of the energy that it may carry. It only sets up a framework in statute.

Moreover, the cost of the cable is completely offset when oil reaches approximately \$110/barrel. When oil goes above that price, the cable and the renewable energy it carries will be cheaper than importing oil.

A cable proposal can be considered without this bill but this measure helps ensure it will go forward in a manner that benefits the consumer and protects the ratepayer.

Thank you again for your consideration of this measure and the opportunity to testify in support.

TESTIMONY OF HERMINA MORITA
CHAIR, PUBLIC UTILITIES COMMISSION
DEPARTMENT OF BUDGET AND FINANCE
STATE OF HAWAII
TO THE
HOUSE COMMITTEES ON
WATER, LAND, & OCEAN RESOURCES
AND
ENERGY & ENVIRONMENTAL PROTECTION

MARCH 12, 2012

MEASURE: S.B. No. 2785, S.D. 2

TITLE: Relating to Interisland Electric Transmission Cable Systems

Chair Chang, Chair Coffman, and Members of the Committees:

DESCRIPTION:

This measure proposes to establish a comprehensive regulatory framework for the development and operation of an interisland high-voltage electric transmission cable ("Interisland Cable" or "Cable") system or systems. Specifically, the measure outlines the certification process and the cost recovery mechanism and surcharges for parties involved.

POSITION:

The Commission strongly supports this measure and would like to offer the following comments for the Committees' consideration.

COMMENTS:

The current Senate Draft 2 provides all the necessary elements of a comprehensive regulatory framework that will allow the Commission to effectively oversee the development of an Interisland Cable system. This comprehensive framework will give certainty and predictability to the process, which, among other things, can lower cable development costs incurred in order to modernize and strengthen Hawaii's electric system. Specifically, this measure will:

- Ensure that Cable development risks are borne by the cable company, given that customers pay only after a Cable or Cables have been tested and placed into service.
- Enable Cable project developers to obtain financing independently of electric utilities' financial situations. Credit ratings for Cable project debt would not be linked to Hawaii's electric utilities.
- Allow the Commission to allocate Cable costs to electric utility customers on all islands benefitting from Interisland Cable service.

Please find attached a fact sheet of frequently asked questions and concerns regarding this legislation.

Thank you for the opportunity to testify on this measure.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 8:17 AM
To: WLOtestimony
Cc: sean.i.mikell@hawaii.gov
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM
Attachments: SB2785SD2_Fact.Sheet_BUF-PUC_03-12-12_WLO-EEP.pdf

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Support
Testifier will be present: Yes
Submitted by: Sean Mikell
Organization: Public Utilities Commission of the State of Hawaii
E-mail: sean.i.mikell@hawaii.gov
Submitted on: 3/11/2012

Comments:

This is part 2 of 2. Includes an attached fact sheet to accompany PUC testimony sent previously.

Thank you.

FACT SHEET

Interisland Electric Transmission Cable Legislation S.B. 2785 (2012)

What is the purpose of the Interisland Electric Transmission Cable Bill (Senate Bill 2785)?

Senate Bill 2785 establishes the regulatory framework to provide predictability and certainty to the regulatory process for a developer seeking to build a high-voltage electric transmission cable system (transmission cable). Without this regulatory framework, financing the transmission cable project may become extremely difficult and/or needlessly more expensive.

Senate Bill 2785:

- Establishes *certification criteria* by which a cable developer would be selected and approved
- Authorizes *PUC review and determination of ratemaking principles for the transmission cable*
- Authorizes the establishment of a *transmission cable surcharge – though only after PUC review and approval* – to enable a developer to recover its cost of service directly from electricity customers
 - Electricity customers will not pay any surcharge until the cable is placed into service; the transmission cable developer assumes all project construction risks
 - The surcharge mechanism removes the need for a cable developer to rely upon the balance sheet/credit rating of the Hawaiian Electric Companies (HECO) to finance the project. This should result in lower financing costs with savings passed to ratepayers
- Establishes a *cost recovery mechanism for necessary on-island transmission upgrades – though only after PUC review and approval* – to interconnect the transmission cable to the island grid(s)
- Expresses the State's policy that *construction of a transmission cable from Molokai or Lanai must be affirmatively requested by the communities* on those islands

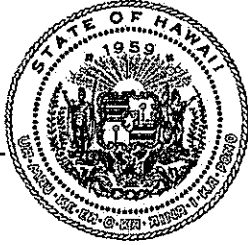
Senate Bill 2785:

- Does NOT *guarantee* that a transmission cable will be built
- Does NOT *exempt* the transmission cable from the environmental review process or land use permitting
- Does NOT *select or favor* any particular island location, energy resource, or technology
- Does NOT *require purchase* of the transmission cable by HECO
 - However, if purchase does occur, it cannot happen without both public input and PUC approval

Benefits of the Transmission Cable:

- Enhanced use of renewable energy resources and reduced fuel costs through interconnected island grids
 - Greater quantities of *new* renewable energy resources can be developed by exporting "excess" renewable energy to Oahu from the neighbor islands
 - Greater quantities of *existing* renewable energy resources can be used by exporting curtailed existing renewable energy to Oahu from neighbor islands
 - Electricity from high-cost fossil fuel generation can be displaced by exporting "excess" electricity from low-cost fossil fuel generation to neighbor islands from Oahu
- "Mutual-aid" backup electricity available between islands in emergencies or other system events

For questions, please contact the Hawaii State Energy Office at (808) 587-3807 or the Hawaii Public Utilities Commission at (808) 586-2020



**DEPARTMENT OF BUSINESS,
ECONOMIC DEVELOPMENT & TOURISM**

NEIL ABERCROMBIE
GOVERNOR

RICHARD C. LIM
DIRECTOR

MARY ALICE EVANS
DEPUTY DIRECTOR

No. 1 Capitol District Building, 250 South Hotel Street, 5th Floor, Honolulu, Hawaii 96813
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804
Web site: www.hawaii.gov/dbedt

Telephone: (808) 586-2355
Fax: (808) 586-2377

Statement of
RICHARD C. LIM
Director
Department of Business, Economic Development, and Tourism
before the
**HOUSE COMMITTEES ON
WATER, LAND, & OCEAN RESOURCES
AND
ENERGY & ENVIRONMENTAL PROTECTION**

Monday, March 12, 2012
9:15 AM
State Capitol, Conference Room 325

in consideration of
SB 2785 SD2
RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS.

Chairs Chang and Coffman, Vice Chairs Har and Kawakami, and Members of the Committees.

The Department of Business, Economic Development, and Tourism (DBEDT) strongly supports SB 2785, SD2, a priority measure of the Abercrombie Administration, to reduce financing costs for inter-island undersea power cables by having a clear regulatory structure in place. Without this regulatory structure, financing a transmission cable project will be needlessly more expensive, placing an unnecessary burden on the ratepayer.

Our State is already interconnected, with inter-island telecommunications cables for telephone and data, and this Administration's vision is for an integrated electrical grid cable network focused on a long-term, statewide renewable energy future. Such a cable is essential to bring our diverse renewable resources – solar, wind, geothermal, ocean energies – to market and to stabilize electricity rates impacted by the fluctuating cost of imported oil.

We note that high voltage electric transmission cables have been providing safe and efficient service in many locations around the world over the past 4 decades.

Thank you for the opportunity to offer our testimony.



NEIL ABERCROMBIE
GOVERNOR

BRIAN SCHATZ
LT. GOVERNOR

STATE OF HAWAII
OFFICE OF THE DIRECTOR
DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS

335 MERCHANT STREET, ROOM 310

P.O. Box 541

HONOLULU, HAWAII 96809

Phone Number: 586-2850

Fax Number: 586-2856

www.hawaii.gov/dcca

KEALI'I S. LOPEZ
DIRECTOR

TO THE HOUSE COMMITTEES ON WATER, LAND & OCEAN RESOURCES
AND ENERGY & ENVIRONMENTAL PROTECTION

THE TWENTY-SIXTH LEGISLATURE
REGULAR SESSION OF 2012

MONDAY, MARCH 12, 2012
9:15 A.M.

TESTIMONY OF JEFFREY T. ONO, EXECUTIVE DIRECTOR, DIVISION OF
CONSUMER ADVOCACY, DEPARTMENT OF COMMERCE AND CONSUMER
AFFAIRS, TO THE HONORABLE JERRY L. CHANG AND THE HONORABLE DENNY
COFFMAN, CHAIRS, AND MEMBERS OF THE COMMITTEES

SENATE BILL NO. 2785, S.D. 2 - RELATING TO INTERISLAND AND ELECTRIC
TRANSMISSION CABLE SYSTEMS

DESCRIPTION:

This measure proposes to establish a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure.

POSITION:

2. The Division of Consumer Advocacy strongly supports Senate Bill No. 2875, S.D.

COMMENTS:

The State of Hawaii needs to become energy independent. There is little debate over this proposition. The rising cost of imported petroleum continues to drive consumers' electricity bills higher and higher with no relief in sight. Renewable energy generation offers the most effective way of stabilizing energy prices, reducing the State's carbon footprint, and keeping capital in the State.

The State of Hawaii is faced with three significant hurdles in its energy generation, transmission, and distribution:

1. Hawaii is isolated from all mainland electric grids. Unlike other mainland states, Hawaii does not have the ability to obtain power from other grids that could supply electricity in times of need.
2. The population of Hawaii is concentrated on one island, Oahu, while abundant renewable energy resources are located on the neighbor islands – geothermal, solar, and wind in Maui and Hawaii counties.
3. Each island is its own electric grid. On the neighbor islands, costly grid infrastructure is spread across relatively few ratepayers.

S.B. No. 2785, S.D. 2, the undersea transmission cable bill, is an important step in spurring more renewable energy generation projects, including geothermal, providing greater energy reliability with interconnected island grids, and bringing state-wide uniformity in electricity rates. By laying out the regulatory framework for an undersea transmission cable, S.B. No. 2785, S.D. 2 will give cable developers and financiers an element of certainty that does not already exist. For consumers, S.B. No. 2785 S.D. 2 makes it clear that the risk if an undersea transmission cable project fails falls on the cable developer until such time as there are electrons flowing through the system.

There is an abundance of geothermal energy on the Big Island that is waiting to be tapped. So much so that the potential supply of geothermal would exceed that island's demand. If that geothermal energy could be exported from island to island via an undersea transmission cable, then the entire state could benefit from that resource.

Furthermore, interconnecting the island grids will lead to greater reliability. If there is a power generation problem on Maui, then electricity could be sent there from

Oahu. Each grid could carry less spinning reserves – generators that are not putting energy into the grid, but must be kept running to make sure demand increases are being met or are available in the event of an outage.

Under Hawaii's current structure, with each island being a separate grid, electricity rates vary from island to island. If the islands are connected via a network of undersea cables, then rates would be uniform for each island the cable contacts.

S.B. No. 2785, S.D. 2 also makes it clear that consumers will not begin to pay for the cost of the undersea cable until it is deemed by the Public Utilities Commission ("PUC") that the cable is "used or useful" with electricity flowing through the system. An undersea cable project does not necessarily need this legislation for it to proceed. However, without S.B. No. 2785, S.D. 2, a cable developer that properly installs the cable, but through no fault of its own, has the project fail before any electrons are flowing, may be able to recover its costs from ratepayers. S.B. No. 2785, S.D. 2 puts the risk of project failure on the cable developer until the cable is actually used or useful, as determined by the PUC. Section 269-D(c) of S.B. No. 2785, S.D. 2 states as follows:

"(c) Notwithstanding any requirements to the contrary, a high-voltage electric transmission cable system may be deemed "used or useful for public utility purposes" upon commencing commercial operations, subject to the commission's determination and approval."

Under Hawaii Revised Statutes, Section 269-16(b)(3), the utility would be entitled to a fair return on its property that is actually "used or useful for public utility purposes." S.B. No. 2785, S.D. 2 makes it clear how the determination of "used or useful for public utility purposes" for a cable developer is upon the commencing of "commercial operations." The definitions section of S.B. No. 2785, S.D. 2 defines "commercial operations" as having passed acceptance tests performed by an independent qualified engineer and meeting other criteria established by the PUC. It is only then that ratepayers will begin to pay for the project.

By establishing the regulatory framework for an undersea transmission cable, S.B. No. 2785, S.D. 2 provides an element of certainty to cable developers, financial institutions, the electric utilities, and consumers from the selection of the cable developer to the payment of the system by consumers. S.B. No. 2785, S.D. 2 does not by-pass any current laws that would require an environmental impact statement, nor does it mean that a community on any given island could not rise up to object to such a project. What it does do by setting out a regulatory framework and providing certainty to

Senate Bill No. 2785, S.D. 2
Senate Committees on Water, Land & Ocean Resources
and Energy & Environmental Protection
Monday, March 12, 2012, 9:15 a.m.
Page 4

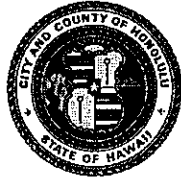
such a project is to attract developers and financing to this state. By giving geothermal developers the potential to sell energy beyond the Big Island (and possibly Maui), it will foster geothermal development and bring competition to that market that will give Hawaii's consumers the best possible geothermal prices.

It is for these reasons that the Consumer Advocate strongly supports S.B. No. 2785, S.D. 2.

Thank you for the opportunity to present this testimony.

**OFFICE OF THE MAYOR
CITY AND COUNTY OF HONOLULU**

530 SOUTH KING STREET, ROOM 300 * HONOLULU, HAWAII 96813
PHONE: (808) 768-4141 * FAX: (808) 768-4242 * INTERNET: www.honolulu.gov



PETER B. CARLISLE
MAYOR

DOUGLAS S. CHIN
MANAGING DIRECTOR

CHRYSTN K. A. EADS
DEPUTY MANAGING DIRECTOR

March 11, 2012

The Honorable Jerry L. Chang, Chair
Committee on Water, Land, and Ocean Resources
The Honorable Denny Coffman, Chair
Committee on Energy and Environmental Protection
Twenty-Sixth Legislature
Regular Session of 2012
State of Hawaii

**Re: Testimony of Managing Director Douglas S. Chin on S.B. 2785, S.D. 2,
Relating to Interisland Electric Transmission Cable Systems**

Chair Chang and Chair Coffman and members of the Committees on Water, Land, and Ocean Resources and Energy and Environmental Protection, we submit the following testimony supporting Senate Bill 2785, S.D. 2:

The City and County of Honolulu supports the intent of this bill establishing the regulatory framework for the Hawaii Public Utilities Commission (PUC) to oversee and regulate the logistics of undersea transmission cables between islands. This bill will help to improve grid reliability and promote the use of renewable energy by establishing the framework that will coordinate each island's unique renewable energy opportunities to benefit the islands as a whole.

This legislation will provide greater clarity to the various stakeholders about their roles and responsibilities, which will be essential as we work together to vet the many facets of this ambitious project. We look forward to the necessary collaborations needed to attain Hawaii's clean energy goals.

Thank you for the opportunity to testify.

DANIEL S. NAKASONE
PRESIDENT, BRAINSTORM MARKETING, INC.

SB2785, SD2
COMMITTEE ON WATER, LAND AND OCEAN RESOURCES
REPRESENTATIVE JERRY L. CHANG, CHAIR
REPRESENTATIVE SHARON HAR, VICE CHAIR

MONDAY, 12, 2012
9:15 AM
CONFERENCE ROOM 325

I fully support SB2785, SD2 as written.

It's imperative that we build the energy infrastructure needed to bring some resiliency to our economy and for our communities. In my personal opinion, we are far behind the renewable energy curve with an oil crisis looming on the horizon.

The 2010 Lloyd's of London 360° Risk Insight white paper, Sustainable Energy Security, stated that the cost of a barrel of oil could spike in excess of \$200 per barrel by 2013. How does this translate to an economy that's overly reliant on the travel industry? And how does this impact Hawai'i's residents when we live in the middle of the Pacific?

Our travel industry is at risk and the domino effect of a downturn in visitors will reverberate throughout our economy. The rising cost for our most basic needs such as electricity, gas and food is already putting many of our families at risk, especially the most vulnerable among us. Another recession, coupled with this rising cost of living will create negative social implications on a scale that will require maximum reaction with resources we won't have.

Your full support for SB2785 is of the utmost importance. The well being for our communities are at stake.

Respectfully,

Daniel S. Nakasone

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:25 PM
To: WLOtestimony
Cc: lotayrinchen@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Lotay Rinchen
Organization: Bridge to Bhutan
E-mail: lotayrinchen@gmail.com
Submitted on: 3/9/2012

Comments:
Travel Agency

BIA-HAWAII
BUILDING INDUSTRY ASSOCIATION

Testimony to the House Committees on Water, Land & Ocean Resources
And, Energy and Environmental Protection
Monday, March 12, 2012
9:15 a.m.
State Capitol - Conference Room 325

**S.B. 2785 SD2 RELATING TO INTERISLAND ELECTRIC
TRANSMISSION CABLE SYSTEMS**

Chairs Chang and Coffman, Vice Chairs Har and Kawakami, and members of the committees:

My name is Gladys Marrone, Government Relations Director for the Building Industry Association of Hawaii (BIA-Hawaii). Chartered in 1955, BIA-Hawaii is a professional trade organization affiliated with the National Association of Home Builders, representing the building industry and its associates. BIA-Hawaii takes a leadership role in unifying and promoting the interests of the industry to enhance the quality of life for the people of Hawaii.

BIA-Hawaii **strongly supports** S.B. 2785 SD2. The bill proposes to establish a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure. SB 2785 SD2 also offers regulatory certainty and predictability by defining the roles of the various stakeholders. This legislation assigns the risk for building the cable to the developer, mandating that they cannot recover costs until the cable is deemed "used and useful" by the Public Utilities Commission.

Twenty-five percent of Hawaii's net electricity sales must come from renewable sources by 2020. If this goal is to be met, a regulatory structure must be established under which interisland undersea transmission cables can be developed, financed, and constructed on commercially reasonable terms, such as those upon which successful cable projects have been undertaken in many locations around the world, including New Jersey, Norway, the Netherlands, Sweden, Poland, and the Philippines, just to name a few.

BIA-Hawaii strongly supports this initiative that attempts to attract private investment to develop an interisland undersea transmission cable. Such a cable would allow the State of Hawaii to make better use of its natural energy resources that are unique to certain areas of the State.

Thank you for this opportunity to express our views.



**Testimony to the House Committees on Water, Land & Ocean Resources
And, Energy and Environmental Protection
Monday, March 12, 2012
9:15 a.m.
State Capitol - Conference Room 325**

**SENATE BILL NO. 2785 SD2 RELATING TO INTERISLAND ELECTRIC
TRANSMISSION CABLE SYSTEM**

Chairs Chang and Coffman, Vice Chairs Har and Kawakami, and members of the committees:

The Chamber of Commerce of Hawaii supports S.B. No. 2785 SD2. The bill proposes to establish the regulatory structure under which interisland undersea transmission cables can be developed, financed, and constructed on commercially reasonable terms, such as those upon which successful cable projects have been undertaken in several locations around the world.

The Chamber is the largest business organization in Hawaii, representing more than 1,000 businesses. Approximately 80% of our members are small businesses with less than 20 employees. As the "Voice of Business" in Hawaii, the organization works on behalf of its members, which employ more than 200,000 individuals, to improve the state's economic climate and to foster positive action on issues of common concern.

The bill proposes to establish a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure.

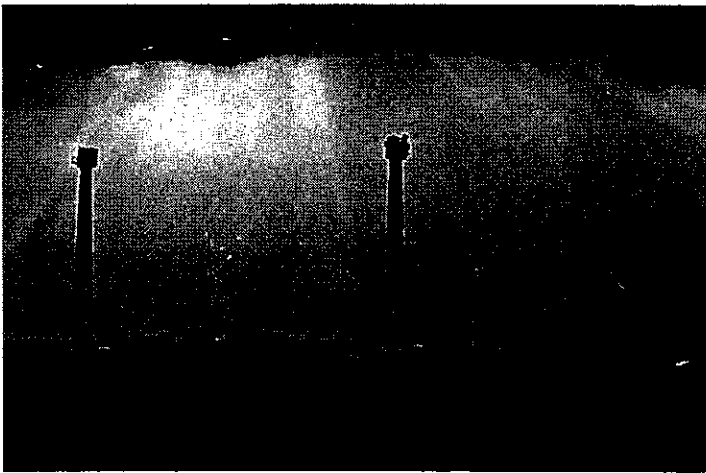
The Chamber strongly supports this initiative that attempts to attract private investment to develop an interisland undersea transmission cable. Such a cable would allow the State of Hawaii to make better use of its natural energy resources that are unique to certain areas of the State.

Thank you for this opportunity to express our views.

On March 6th, SB2785 -- an undersea cable “regulatory” bill -- crossed over to the House after one third of the Senate voted “with reservations.”

Know this about SB2785:

- This bill is premature: not a single required permit has even been identified, much less applied for.
- DBEDT’s Draft Notice for a Preliminary EIS was so profoundly flawed and soundly criticized that DBEDT finally admitted it would be revised to reflect Federal requirements – it still has not been released.
- The Booz-Allen report paid for by taxpayer dollars and which supposedly tells us what this cable might cost, has never been released, although HECO promised both the Senate and House that it would do so over a year ago.
- The bill completely insulates shareholder-owned HECO from all financial risks while placing the costs of the cable, estimated at \$6.25 per month, on the electric bills of every O’ahu residential rate payer. This does not include infrastructure upgrades and fuel costs required as back up.
- The cable this bill attempts to “regulate” will have profound impacts on our seabed, our Humpback Whale Sanctuary and many endangered species: our federally protected ua’u, monk seal, honu and reefs. Not a single one of these impacts have not been identified.
- The communities slated to receive this cable, Lana’i and Moloka’i, do not want to be become industrial parks -- extension cords -- for a manini amount (less than 10% of O’ahu’s electrical demands) of intermittent power.



Abandoned turbines on the Big Island

We oppose now, and will continue to oppose this premature legislation. Our voices will not be silenced by Castle & Cooke, nor by the state’s monopolistic utility. SB2785, as drafted, allows them to bring Big Wind to our island. But please know this: We do NOT want Big Wind on Lana’i and we will make our voices heard. Say NO to SB2785.

Mahalo for your consideration.

1065 Ahua Street
Honolulu, HI 96819
Phone: 808-833-1681 FAX: 839-4167
Email: info@gcahawaii.org
Website: www.gcahawaii.org



GCA of Hawaii

GENERAL CONTRACTORS ASSOCIATION OF HAWAII

Quality People. Quality Projects.

Uploaded via Capitol Website

March 13, 2012

TO: HONORABLE REPRESENTATIVES JERRY CHANG, CHAIR, SHARON HAR, VICE CHAIR AND MEMBERS OF THE HOUSE COMMITTEE ON WATER, LAND & OCEAN RESOURCES

HONORABLE REPRESENTATIVES DENNY COFFMAN, CHAIR, DEREK KAWAKAMI, VICE CHAIR AND MEMBERS OF THE HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION

SUBJECT: **SUPPORT OF S.B. 2785, SD2, RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS.** Establishes a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure. Effective 7/1/2050. (SD2)

HEARING

DATE: Monday, March 12, 2012

TIME: 9:15 A.M.

PLACE: Conference Room 325

Dear Chairs Chang and Coffman, Vice Chairs Har and Kawakami and Members,

The General Contractors Association (GCA) is an organization comprised of over six hundred (600) general contractors, subcontractors, and construction related firms. The GCA was established in 1932 and is celebrating its 80th anniversary this year; GCA remains the largest construction association in the State of Hawaii whose mission is to represent its members in all matters related to the construction industry, while improving the quality of construction and protecting the public interest. GCA is **in support** of S.B. 2785, SD2 Relating to Interisland Electric Transmission Cable Systems.

S.B. 2785, SD2 proposes to establish the regulatory structure under which interisland undersea transmission cables can be developed, financed, and constructed on commercially reasonable terms, such as those upon which successful cable projects have been undertaken in several locations around the world.

Hawaii's reliance on foreign sources of oil has sky rocketed the cost of electricity for island families and businesses and these costs will keep rising. This bill proposes to establish the infrastructure necessary to share different energy resources between the islands and minimize Hawaii's reliance on foreign energy sources.

Public campaigns and television commercials by Hawaii's largest utility company has brought this issue to the forefront. This bill allows the state to take the steps necessary to identify and utilize Hawaii's local sources of energy.

For these reasons, we strongly support this bill. Thank you for the opportunity to provide our support on this measure.

The House of Representatives
Committees on Water, Land & Ocean Resources
and Energy & Environmental Protection
March 12, 2012
9:15 a.m. Room 325

Statement of the Hawaii Carpenters Union on SB 2785, SD 2

The Hawaii Carpenters Union supports the passage of SB 2785, to establish a regulatory framework for the development of interisland electric cable connectivity.

The basic reasons remain the same as extensively discussed during the 2011 legislative session:

- Energy security, both for basic survival, and for a “smart grid” to address more common episodes of power outages in any one part of our State.
- Energy self-sufficiency, cutting dependence on primarily foreign oil by connecting alternate energy sources to centers of jobs and population.
- Taking first, far sighted steps towards providing consumers affordable energy, as oil based sources become unpredictably more expensive.

On the one hand we want to avoid the worst case scenario where our extraordinary dependence on imported oil causes Hawaii to be economically noncompetitive relative to other regions of the world. Whether operating a hotel, making bread, or building housing, uncontrollable oil price increases will put our economic activity at a disadvantage.

On the other hand, we can strive to achieve conditions of relatively “cheap energy” versus the world, given our potential for alternate energy production. Connecting those energy sources with energy usage can further economic self sufficiency and related jobs. For example, recycling of materials currently shipped out of Hawaii, light manufacturing, or processing and packaging of agricultural products, could become feasible here at home. Resulting production jobs would allow kamaaina to stay in Hawaii.

The Bill does not call for State funding, instead taking initial steps towards letting potential private finance entities to know what to expect. Finally, the Bill does not mandate the development of alternate energy resources, such as wind farms, in any specific location.

Substantial investments are required now to arrive at energy self-sufficiency later. We urge that one step be taken by passing SB 2785.



HOUSE COMMITTEE ON WATER, LAND & OCEAN RESOURCES
AND
HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION
March 12, 2012, 9:15 A.M.
Room 325

TESTIMONY IN SUPPORT OF SB 2785 SD2; REQUEST AMENDMENT
Relating to Interisland Electric Transmission Cable Systems

Aloha Chairs Chang and Coffman, Vice Chairs Har and Kawakami, and members of the Committees:

This testimony is provided by Hawaii Interisland Cable LLC (“Hawaii Interisland Cable”), a joint venture between Pattern Energy Group LP and Bio-Logical Capital, LLC that was formed to explore an opportunity to interconnect Hawaiian Islands via electric transmission cable systems in a responsible manner. This key infrastructure would help Hawaii achieve its energy security goals and improve economic stability by transmitting abundant, fixed price renewable energy among the islands.

We appreciate the opportunity to submit testimony in support of SB 2785 SD2, the purpose of which is to establish the regulatory structure under which interisland undersea transmission cables can be developed, financed, and constructed on commercially reasonable terms, such as those upon which successful cable projects have been undertaken in several locations around the world. This measure affirms that a cable entity would be a public utility regulated by the Public Utilities Commission, and we believe public interest would support regulation and oversight by the PUC. Importantly, this bill does not specify the routing/location of the cables or the associated renewable energy generation sources, and it does not approve the interisland cable or the projects that would supply the cable with energy. SB 2785 SD2 would instead provide a platform for the development of the interisland cable project in the event that it goes forward.

We would like to offer an amendment to the SD2 - page 2; lines 14-17:

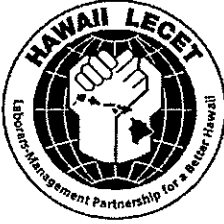
“Nothing in this Act is intended to require the construction of an interisland cable from the islands of Molokai or Lanai to Oahu unless the communities affirmatively request a cable”

We strongly support the regulatory process in place that allows for community feedback (i.e. EIS). However, the current language is unclear.

We suggest replacing the above language with the following text, which is clear and addresses the intent:

“Nothing in this Act is intended to require the construction of an interisland cable from any particular island.”

Thank you for this opportunity to testify.



Testimony of Clyde T. Hayashi
Director
Hawaii LECET
1617 Palama Street
Honolulu, HI 96817

HOUSE COMMITTEE ON WATER, LAND, & OCEAN RESOURCES
HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION
Monday, March 12, 2012
9:15 a.m., Conference Room 325

SB 2785, SD2 - RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS.

Aloha Chair Chang, Chair Coffman, Vice Chair Har, Vice Chair Kawakami, and Members of both Committees:

My name is Clyde Hayashi and I am the director of Hawaii LECET (Laborers-Employers Cooperation and Education Trust). Hawaii LECET is a partnership between the Hawaii Laborers' Union, Local 368 and our union contractors.

I am submitting this testimony in **strong support** of SB 2785 SD2, which establishes a regulatory framework for the installation and implementation of an interisland high voltage electric transmission cable system.

SB 2685 SD2 does not approve the building of an interisland cable, but creates the regulatory process which will allow a cable to be built predictably & at the lowest possible cost.

Members of the Hawaii Laborers' Union, Local 368 and our many union contractors across the State struggle daily with the highest electric rates in the country. Hawaii is around ninety percent dependent on fossil fuels, the highest in the nation. With the uncertain future of oil prices and with many forecasters predicting \$200/barrel oil prices at some point in the near future, we need to expedite the development of our indigenous renewable energy resources. To not do so immediately could mean economic disaster for Hawaii.

Hawaii LECET sees SB 2785 SD2 as another step towards addressing our energy crisis. Geothermal energy provides the best firm renewable power alternative to fossil fuels. The Laborers' Union Local 368 has members across the State and it is important that no island or county be left behind or not part of any solution that leads us to affordable renewable energy. A cable connecting the state will allow for all residents to benefit from any solution.

Our members are struggling to support their families. Hawaii LECET supports this major step in moving us closer to bringing relief to them and all residents.

Thank you for the opportunity to submit this testimony.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 6:39 AM
To: WLOtestimony
Cc: Lardizabal@local368.org
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Support
Testifier will be present: No
Submitted by: Al Lardizabal
Organization: Hawaii Laborers' Union
E-mail: Lardizabal@local368.org
Submitted on: 3/10/2012

Comments:
March 10, 2012

Chair Jerry Chang; Chair Denny Coffman and members of the joint committee on WLO/EEP:

The Hawaii Laborers' Union strongly supports SB2785 for it is one of the most important foundational piece of legislation to enable the state of Hawaii to reach its goal of having 25% of its net electricity to be derived from renewable sources by the year 2020. That goal is only a short 8 years away.

The bill will establish a framework for the development, regulation and financing of an undersea cable system for islands that participate. Other countries have done this and are ensuring their energy sources for decades to come. We must do the same for our people in Hawaii. Our children's future depend upon it.

Thank you for the opportunity to submit my comments.

Al Lardizabal
Government Relations



Hawaii's Thousand Friends

25 Malunui Ave., Suite 102., PMB 282 • Kailua, HI 96734 • Phone/Fax: (808) 262-0682 E-mail: htf@lava.net

March 12, 2012

COMMITTEE ON WATER, LAND & OCEAN RESOURCES

Rep. Jerry Chang, Chair
Rep. Sharon Har, Vice Chair

COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION

Rep. Denny Coffman, Chair
Rep. Derek Kawakami, Vice Chair

SB 2785 SD2
RELATING TO INTERISLAND ELECTRIC
TRANSMISSION CABLE SYSTEMS

Committee Chairs and Members:

Hawaii's Thousand Friends, a statewide land and water use advocacy organization, opposes SB 2785 SD2 that establishes a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure.

This legislation is premature. SB 2785 SD2 states that this legislation is only to create a regulatory structure but allows for the *development* and *construction* of interisland high voltage electric transmission cable systems anywhere in our Islands Ocean, coastal and in-land areas.

In the proposed Lana'i and Molokai wind farm environmental review NOAA and US Fish and Wildlife cautioned that "...the effects of high electromagnetic fields in the marine environment should warrant a precautionary approach" and could have "...direct and indirect effects to many listed species on various islands..."

Let these comments serve as a warning that until environmental and cultural review processes are initiated, reviewed and approved for site-specific projects this broad authority is reckless, potentially environmentally and culturally destructive and must not move forward.

**TESTIMONY TO THE HOUSE COMMITTEES ON
WATER, LAND AND OCEAN RESOURCES AND
ENERGY AND ENVIRONMENTAL PROTECTION**

S.B. No. 2785, SD 2

Relating to Interisland Electric Transmission Cable Systems

Monday, March 12, 2012

9:15 am

State Capitol, Conference Room 325

Scott W. H. Seu
Vice President, Energy Resources
Hawaiian Electric Company, Inc.

Chairs Chang & Coffman, Vice Chairs Har & Kawakami, and Members of the Committees:

My name is Scott Seu and I submit this testimony on behalf of Hawaiian Electric Company and its subsidiary utilities Maui Electric Company and Hawaii Electric Light Company. SB 2785, SD 2 establishes a regulatory framework for the Hawaii Public Utilities Commission (PUC) to oversee and regulate the development, ownership, and operation of undersea transmission cables between our islands. We support this measure.

This bill builds the foundation of establishing a statewide undersea cable network, which could be capable of tying our island electric grids together to improve grid reliability and promote greater use of renewable energy. That renewable energy could come from any number of technologies – geothermal, biomass, wind, solar, wave energy – and from any of our islands.

As we move towards our clean energy future, we envision renewable energy that could be developed from a wide variety of technologies and which could be located on any of our islands, serving all of our customers via an undersea cable network. This legislation will provide greater clarity to developers, the utility, and our regulators about each of our roles and responsibilities, and will ultimately reduce costs and risks to our customers.

We respect that an amendment to the original bill was added in order to address concerns of certain residents on the islands of Lanai and Molokai, but at the same time we believe we must stand and act together as a unified state in order to break the hold of foreign oil on our economy and all our communities.

Thank you for this opportunity to submit these comments.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 10:12 AM
To: WLOtestimony
Cc: rangien2010@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Puanani Rogers
Organization: Ho`okipa Network = Kaua`i
E-mail: rangien2010@yahoo.com
Submitted on: 3/10/2012

Comments:

I submit this testimony in strong opposition! This project will cause more harm than good and does not guarantee lower rates to consumers.

Aloha Senators. We are filing these comments on behalf of the 700 plus members of IAM or I Aloha Molokai. We are a community based organization formed to oppose the Governor's Big Wind initiative of last year.

In our view, this revision of last year's cable bill is a definite improvement. We appreciate the effort to set Big Wind to one side and to respect the wishes of the residents of Molokai and Lanai. We also appreciate the effort to insure greater regulatory oversight over HECO, the contractors, and the cable project. Finally, we appreciate the effort to consider the needs of all the islands, and not just those of Oahu. Making Maui the hub of a state system is an improvement over last year's plan. So is the emphasis on firm, as opposed to variable, renewables. These are all steps in the right direction and we applaud the bill's sponsors for taking them.

We are still troubled by three issues. First, this bill assumes that connecting the islands by cable is (a) affordable, (b) cost-effective and (c) will not entail irreparable or unacceptable damage to reefs, fisheries and marine life. These issues seem at present poorly researched and the answers unknown. Just the depth and length of the cable routes, for example, makes any cost estimate seem like a wild guess. If the legislature is privy to studies and testing which allay these concerns, then it should make that information available to the public.

Second, this bill still contains too much of a HECO bailout for our tastes. We understand that compensation needs to be reasonable for all parties. We object, however, to HECO having its cake and eating it too. If our utility is to remain a for-profit private corporation, then it needs to assume reasonable risk; if it wants to be insulated from risk, then it should be transformed into a public agency. Our fear is that we will spend all this money, commit generations of ratepayers to extra charges, and yet still find at the end of the day that HECO lacks the infrastructure, the expertise, and above all the corporate discipline, to make it all work. Our recommendation is: Fix HECO first.

Third, aren't we taking an unnecessary risk by putting all our eggs in one basket? If we are all one grid and the cable snaps, then we are all in the dark together. Preserving some measure of island autonomy – and hence system redundancy -- seems simple prudence.

We on Molokai are not alone in wondering why an island by island approach to energy wouldn't be much better for the ratepayers, the state budget and the environment. Of course, systems have to be redesigned as population grows. But the current push for "one big grid of renewables" seems to be coming not from a sober evaluation of Hawaii's past experience and present needs but from a vague sense of crisis. Have we carefully thought through the best energy plan for Hawaii, or are we reacting emotionally to global warming and instability in the Middle East? Careful planning takes patience; panic guarantees only regret.

Thank you for your consideration.

Kanohowailuku Helm, President
IALOHA MOLOKAI

The Twenty-Sixth Legislature
Regular Session of 2012

HOUSE OF REPRESENTATIVES

Committee on Water, Land, & Ocean Resources

Rep. Jerry I. Chang, Chair

Rep. Sharon E. Har, Vice Chair

Committee on Energy & Environmental Protection

Rep. Denny Coffman, Chair

Rep. Derek S.K. Kawakami, Vice Chair

State Capitol, Conference Room 325
Monday, March 12, 2012; 9:15 a.m.

**STATEMENT OF THE ILWU LOCAL 142 ON S.B. 2785, SD2
RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS**

The ILWU Local 142 supports S.B. 2785, SD2, which establishes a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure.

Hawaii has an abundance of renewable energy resources in geothermal, ocean thermal energy conversion, photovoltaic, wind, biomass, and biofuels. However, much of the renewable energy resources are not on Oahu, where most of the State's population resides and the electricity needs are greatest. To transmit electricity generated from renewable sources to areas where it is needed will require a high-voltage transmission cable.

S.B. 2785, SD2 will facilitate development of an undersea cable that will link the islands to renewable energy resources. The bottom line is that without the cable, electricity generated on the neighbor islands may be wasted and unused while electricity rates in Hawaii continue to rise.

The ILWU urges passage of S.B. 2785, SD2. Thank you for the opportunity to testify on this matter.

Jeannine Johnson, Legislative Sub-Committee Chair

Kuli'ou'ou / Kalani Iki Neighborhood Board #2

5648 Pia Street, Honolulu, Hawai'i 96821

Phone: 373-2874 (h) / 691-7261 (w)

March 11, 2012

COMMITTEE ON WATER, LAND, & OCEAN RESOURCES

Rep. Jerry L. Chang, Chair

Rep. Sharon E. Har, Vice Chair

COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION

Rep. Denny Coffman, Chair

Rep. Derek S.K. Kawakami, Vice Chair

Re: SB 2785, SD2 - Relating to Interisland Electric Transmission Cable Systems

Hrg: Monday, March 12, 2012 at 9:15 am in Conf. Room 325

Aloha mai kākou,

Under Section 2-14-125 of the Neighborhood Board Plan, I have been appointed as a Delegate with responsibilities to represent the **Kuli'ou'ou / Kalani Iki Neighborhood Board #2** on matters approved by the Board. As Committee Chair of the **Kuli'ou'ou / Kalani Iki Neighborhood Board #2** Legislative Sub-Committee, I must inform you **Neighborhood Board #2** strongly opposes SB 2785, SD2 which establishes a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure. **Neighborhood Board #2** represents over 6,000 households, with a population of almost 20,000 people (State of Hawaii Data Book 2002) in East Honolulu.

Hawai'i is a unique and beautiful state - for many, it is an ideal place to live and is second to none for providing a preferred quality of life. But we face a growing number of challenges and pressing issues that threaten our limited natural resources, rich cultural heritage, and precious way of life. The lack of affordable and adequate housing; steady deterioration of our public infrastructure - including roads, parks, schools, health care facilities and other buildings; traffic gridlock and congestion on most islands; and population growth increasing at a rapid rate, particularly on the neighbor islands - all raise questions about the long term limits of growth on these islands and the need for all of us to begin planning and acting now to ensure a positive and sustainable future for the people of Hawai'i, especially our children, youth, and future generations. Our Hawaiian islands are rich in its physical and geographic beauty, its cultural and ethnic diversity, and a Hawaiian tradition and heritage that make our state uniquely special.

On December 7, 2006, **Neighborhood Board #2** voted 12-0-1 to preserve the qualities and characteristics of Hawai'i's unique island lifestyle to every extent possible, to support long-range planning based on sound planning principles with accountability and the Hawaiian concept of the ahupua'a system in which people respect the air, land, water,

and other scarce natural resources that make life sustainable from the mountains to the sea. The proposed oceanic transmission cable will be laid in the Hawaiian Islands Humpback Whale National Marine Sanctuary, which Sanctuary regulations prohibit "altering of the seabed" and will impact the endangered Hawaiian monk seals, whales, dolphins and turtles.

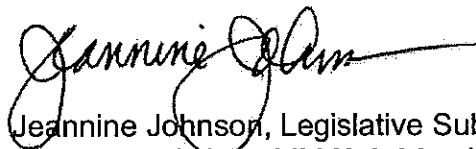
Hawai'i's ratepayers will be required to cover the projected costs of the \$1 billion undersea transmission cable through a \$3.53 - \$5.13 monthly increase in every household's electric rates. Neither the State of Hawai'i, with a current deficit that exceeds the projected cost of the undersea transmission cable, nor HECO, with a credit rating just one step above junk bond status, can afford to build the cable.

Neighborhood Board #2 supports renewable energy alternatives to fossil fuels which are locally manufactured and would employ more Hawai'i residents including but not limited to wave energy, Ocean Thermal Energy Conversion, and new-technology solar which are all viable for Hawaii's renewable energy needs. The \$1 billion projected costs for the undersea cable alone could be invested in covering 28,500 O'ahu homes (20% of O'ahu homes) with photovoltaic systems, which would reduce O'ahu's use of oil by nearly 500,000 barrels per year, save those 28,500 homeowners more than \$48 million per year, and create an estimated 500 to 600 jobs.

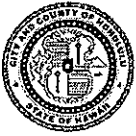
Therefore, on December 1, 2011, **Neighborhood Board #2** voted 10-3-1 to oppose direct or indirect public financing of the proposed undersea cable.

Your opposition of SB 2785, SD2 is respectfully requested.

'O au iho nō me ke aloha,



Jeannine Johnson, Legislative Sub-Committee Chair
Kuli'ou'ou / Kalani Iki Neighborhood Board #2



KULI'OU'OU/KALANI IKI NEIGHBORHOOD BOARD NO. 2

c/o NEIGHBORHOOD COMMISSION • 530 SOUTH KING STREET ROOM 406 • HONOLULU, HAWAII, 96813
TEL: (808) 768-3710 • FAX: (808) 768-3711 • INTERNET: www1.honolulu.gov/nco

**RESOLUTION OPPOSING DIRECT OR INDIRECT PUBLIC
FINANCING OF THE PROPOSED UNDERSEA CABLE AND THE
CONSTRUCTION OF INDUSTRIAL WIND POWER PLANTS ON
LĀNA'I AND MOLOKA'I THAT PROVIDE ENERGY FOR O'AHU**

1. WHEREAS, before Westerners arrived in Hawai'i, native Hawaiians lived a life of self-subsistence and harmony with the land and sea.
2. WHEREAS, Hawai'i is a unique and beautiful state - for many, it is an ideal place to live and is second to none for providing a preferred quality of life. But we face a growing number of challenges and pressing issues that threaten our limited natural resources, rich cultural heritage, and precious way of life. The lack of affordable and adequate housing; steady deterioration of our public infrastructure - including roads, parks, schools, health care facilities and other buildings; traffic gridlock and congestion on most islands; and population growth increasing at a rapid rate, particularly on the neighbor islands - all raise questions about the long term limits of growth on these islands and the need for all of us to begin planning and acting now to ensure a positive and sustainable future for the people of Hawai'i, especially our children, youth, and future generations. Our Hawaiian islands are rich in its physical and geographic beauty, its cultural and ethnic diversity, and a Hawaiian tradition and heritage that make our state uniquely special. To every extent possible, planning policies should be based on the traditional Hawaiian concept of the ahupua'a resource and behavioral management system - a system based on making sure that people respect the air, land, water, and other scarce natural resources that make life sustainable from the mountains to the sea. In its final report, the Hawai'i 2050 Sustainability Task recommended that the qualities and characteristics of Hawai'i's unique island lifestyle be preserved, perpetuated and integrated in any long-range planning and based on sound planning principles with accountability. Consequently, on December 7, 2006, the Kuli'ou'ou/Kalani Iki Neighborhood Board No. 2 voted 12-0-1 to support the Hawaiian concept of the ahupua'a system and sound planning principles with accountability.
3. WHEREAS, Hawai'i depends on fossil fuels to meet over 90% of its energy needs. Electricity accounts for 30% of that usage; the balance is primarily for transportation. The cost of oil has become increasingly volatile and unpredictable in recent years. The State of Hawai'i's goal, as stated in the Hawai'i Clean Energy Initiative, is that 70% of Hawai'i's energy needs come from renewable sources by 2030. "Big Wind" is a 2008 Lingle administration proposal widely promoted as a clean and sustainable source of energy.
4. WHEREAS, wind turbines are typically over 400 feet high (taller than the Statue of Liberty and the tallest building on O'ahu) and have a wing span of a Boeing 747. The steel tower is anchored in a base 60 feet in diameter and 10-30 feet deep of more than a thousand tons of concrete and steel rebar. The platform is critical to stabilizing the immense weight of the turbine assembly, which can weigh a total of 334 tons. Wind turbines unavoidably generate loud noises and vibrations which can be heard up to 5 miles

away, and are topped with flashing lights day and night to increase their visibility. After 20 years, most turbines will shut down, leaving rusting wind turbine towers visible for miles.

5. WHEREAS, Castle & Cooke has proposed to build a 400 MW wind power plant on Lāna'i and Moloka'i and sell all the power to Hawaiian Electric (HECO) for use solely on O'ahu. The State of Hawai'i has proposed building an undersea cable to transmit all the wind energy to O'ahu, whose current electricity consumption is approximately 1400 MW. This proposed industrial wind power plant project will place 80 to 170 wind turbines on Lana'i that will use of up to 22,000 acres (one-fourth of the island), including Ka'ā, the largest ahupua'a on the island, as well as 90 turbine towers on lands on Moloka'i that are not yet determined.

6. WHEREAS, pre-western contact Ka'ā supported many near-shore settlements and agricultural fields and its current traditional features include ceremonial sites, burials, trails, residences, agricultural features, petroglyphs, modified caves and contest fields; and modern Ka'ā supports some of the most unique and endangered dry-forest plants and cultural features of the Hawaiian islands.

7. WHEREAS, the proposed project will permanently alter, degrade, and possibly destroy a substantial portion of Lāna'i as well as Lāna'i's and Moloka'i's natural and cultural resources which include archeological and sacred sites, wetlands, fishing and hunting grounds, as well as wildlife and their habitats.

8. WHEREAS, the proposed oceanic power cable will be laid in the Hawaiian Islands Humpback Whale National Marine Sanctuary which Sanctuary regulations prohibit "altering of the seabed" and will impact the endangered Hawaiian monk seals, whales, dolphins and turtles.

9. WHEREAS, the cost for these multi-billion dollar industrial wind power plants proposed on Lāna'i and Moloka'i for O'ahu will be borne by taxpayers since 65% of development costs come from taxes. Hawai'i's ratepayers will be required to cover the full costs of the \$1 billion undersea cable through a \$3.53 - \$5.13 monthly increase in every household's electric rates. Neither the State of Hawai'i, with a current deficit that exceeds the projected cost of the undersea cable, nor HECO, with a credit rating just one step above junk bond status, can afford to build the cable.

10. WHEREAS, the \$1 billion projected costs for the undersea cable alone could be invested in covering 28,500 O'ahu homes (20% of O'ahu homes) with photovoltaic systems, which would reduce O'ahu's use of oil by nearly 500,000 barrels per year, save those 28,500 homeowners more than \$48 million per year, and create an estimated 500 to 600 jobs.

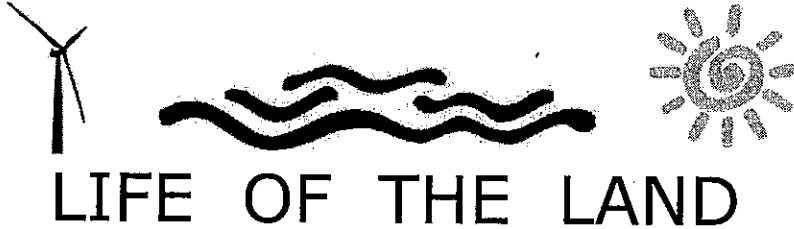
KULI'OU'OU / KALANI IKI NEIGHBORHOOD BOARD NO. 2
REGULAR MEETING
THURSDAY, DECEMBER 1, 2011
'AINA HAINA PUBLIC LIBRARY
5246 KALANIANA'OLE HIGHWAY
PAGE 3

11. WHEREAS, while wind power is an intermittent alternative energy source to fossil fuels, there are many other forms of renewable energy which are locally manufactured and thus employ more Hawai'i residents. These alternatives include wave energy, Ocean Thermal Energy Conversion, and new-technology solar and are all viable for Hawaii's renewable energy needs.

NOW, THEREFORE, BE IT RESOLVED, that the Kuli'ou'ou/Kalani Iki Neighborhood Board No. 2 opposes direct or indirect public financing of the proposed undersea cable and the construction of industrial wind power plants on Lāna'i and Moloka'i that provide energy for O'ahu.

This resolution was adopted by the Kuli'ou'ou/Kalani Iki Neighborhood Board No. 2, 10-3-1, at its Thursday, December 1, 2011 regular monthly meeting.

Submitted by: Robert T. Chuck, Chair



76 North King Street, Suite 203
Honolulu, Hawai`i 96817
Phone: 533-3454; E: henry.lifeoftheland@gmail.com

COMMITTEE ON WATER, LAND, & OCEAN RESOURCES

Rep. Jerry L. Chang, Chair
Rep. Sharon E. Har, Vice Chair

COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION

Rep. Denny Coffman, Chair
Rep. Derek S.K. Kawakami, Vice Chair

DATE: Monday, March 12, 2012
TIME: 9:15 a.m.
PLACE: Conference Room 325
BILL: SB 2785, SD2

OPPOSE

RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS.

Aloha Chairs Chang and Coffman, Vice Chairs Har and Kawakami, and Members of the Committees

My name is Henry Curtis and I am the Executive Director of Life of the Land, Hawai`i's own energy, environmental and community action group advocating for the people and `aina for four decades. Our mission is to preserve and protect the life of the land through sound energy and land use policies and to promote open government through research, education, advocacy and, when necessary, litigation.

Should Hawai`i build an extremely costly undersea cable system that will enrich the utility?

Should the single-minded cable path be pursued without examining the financial, job creation, social, environmental, greenhouse gas emissions, and technological implications?

Association of Hawaiian Civic Clubs

On October 29, 2011, at the Annual Convention of the Association of Hawaiian Civic Clubs at Turtle Bay, Resolution 11-50 was passed:

"Urging Governor Neil Abercrombie and the Hawai`i State Legislature to Support Sustainable, Low Impact Alternative Energy that will make O`ahu Energy Self Sufficient Rather than Dependent upon Lana`i and Moloka`i for its Energy and Protect the Open Spaces, Natural Resources and the Hawaiian Lifestyle of Moloka`i, the last Hawaiian Island."

Sustainability and self-sufficiency require that we look for answers within. This does not require us to reduce our demand, only to supply it locally.

Land Grab

The mighty and the strong sometimes grab resources controlled by others under the disguise that it is better for everyone. Often the grabbers fail to understand the values and beliefs of the grabees. Thus flat windy sites are good for industrial wind facilities but the cultural and spiritual value of the site is dismissed or written off.

To avoid the land grab issue, proponents of this bill have changed their tune, from the idea that Oahu doesn't have adequate sun, wind and waves to an approach based on crating stabile island grids.

The Cost Issue

Originally HECO argues that there is a lack of renewable resources on Oahu. The Electric Power Research Institute (EPRI) just published a report that waves off Oahu can supply more than twice the electricity used on the island. There are wind proposals to build a 300MW wind farm just off the Oahu coast. Sempra proposed a 350MW solar farm for Oahu. HECO and OTEC International LLC (OTI) signed preliminary documents for a 100MW baseload OTEC plant off Oahu. Clearly O`ahu can produce all of it's energy needs on island and/or just off it.

The new argument is the cable can provide frequency and voltage support for isolated island grids. That is, building a \$ billion dollar cable with make the electricity have higher quality.

The PUC Reliability Standards Working Group, which I sit on, is analyzing the grids to determine what new Reliability Standards are needed to maximize renewable energy penetration. This analysis requires engineering studies, production models, economic analysis, etc. of the existing grids. Batteries, new control systems at existing wind farms, new wind and solar forecasting methods involving distributed

monitoring systems, and new computer programs, might be far more effective and at a significantly lower price.

In a similar vein the HNEI is installing a grid-connected battery system at Hawi to determine to what extent it can improve frequency and voltage stability. This at a cost of \$2M, 1/500th of the cost of the \$1B proposed cable (of course if the cable goes from O`ahu to Hawai`i Island and includes redundancy the actual price tag will exceed \$10B without including cost overruns).

The cable approach assumes that the most expensive gold-plated inter-island cable system is the optimal choice and we should move forward before the analysis of alternatives is complete. The cable, if built, would not reach the Big Island for at least a decade. The problems exist on that island now.

Not all ocean transmissions lines would be covered by this bill

HB 2523 creates a vehicle for a particular type of high-voltage undersea transmission lines. Those owned by third parties and going between two or more islands.

This bill does not create a vehicle for generic third party ownership of an undersea cable. For example, a transmission company might propose building a high-voltage undersea transmission line from the shore of any island to an ocean hub located on the floor of the ocean. In this case renewable energy producers could hook up offshore wind energy systems, ocean wave energy systems, and/or ocean thermal energy conversion (OTEC) systems to the hub. This would vastly decrease regulation and speed up installations, since all coastal and shore operations would have already been completed.

This bill does not cover ocean hubs, it is limited to those who want to build a cable between two or more islands.

Back-Up Power

Thus the bill this year states: Interconnecting the islands ...[will] enable the islands to provide each other with backup power."

The HECO, MECO and HELCO systems peak loads occurred in 2004. With the installation of energy efficiency devices and on-site generation, demand has fallen. The HECO grid has 600 MW of back-up generators. Do we need more?

The Reliability Issue

Any component can fail at any time. The grid is protected from the sudden loss of any generator or transmission component during a period when another generation or transmission component is off-line for maintenance.

Transmission Lines: The grid is currently configured so that, if HECO takes one line down for maintenance and a second line fails, then the remaining components can keep the system viable. Technically this is called the N-1-1 contingency.

Power Plants: If HECO has taken down a generator for maintenance, the HECO grid can take a sudden unexpected loss of its largest remaining generator – the AES 200 MW coal plant in Campbell Industrial Park.

Thus Campbell Industrial Park, with 450-500 MW of generation (AES, Kalaeloa, H-POWER), is connected to the rest of the Oahu grid by three transmission lines following two different routes. The use of two routes is key because any one substation could fail.

This is not an issue on the U.S. Continent because grids are interconnected in so many different ways.

Inter-island Cables: If Maui and O`ahu were connected by cables, then a minimum of three cables following two routes would be needed. Since a repair would take 18 months to fix depending in part upon whether the damage occurred during whale season (Big Wind Programmatic EIS Preparation Notice) it would be wiser to install four cables using two cables per route.

Spinning Reserves: Some generators operate below their maximum outputs to be able to ramp up to offset a sudden shift in supply or demand. The sudden change can be caused by load coming on or off line, changes in solar and wind resources, and Acts of God (unintended loss of transmission or generation component). The amount of spinning reserves needed can be decreased by monitoring cloud cover or wind speed using both actual and dispersed data collection points and computer modeling.

Analysis by the University of Hawaii's HNEI determined that HECO should be able to predict wind resources and thus need less spinning reserves than if they did not bother to try to predict wind resources. HNEI proclaimed that the O`ahu grid could handle an added 600MW of renewable energy including 400MW of inter-island wind. They did not examine the spinning reserve requirements needed in case the inter-island cable went suddenly off-line due to an Act of God. They did not examine what HECO would have to do to handle this situation. The current HECO grid can not handle a sudden loss of 400 MW. The entire grid could collapse and we would be facing an island-wide blackout.

Oahu Wind Integration Study (OWIS) Final Report (February 2011) Prepared for the U.S. Department of Energy. Delivered by University of Hawaii (UH) Hawaii Natural Energy Institute (HNEI) School of Ocean and Earth Science and Technology (SOEST)

"To maintain adequate system performance during unexpected grid events, the spinning reserve requirement for the island of Oahu is 180 MW. This means that at least 180MW of power can be made available from the units already on-line (by

increasing the production from these units) should an event take place. This provides sufficient power should the largest plant, AES, unexpectedly disconnects from the system."

"In the scenario analysis it was assumed that the spinning reserve would be complimented with an additional amount of regulating reserve to account for the sub-hourly wind variability. The regulating reserve is determined by the forecasted wind power and defined by reserve capacity and ramping capability. Therefore, in every hour of the year, the system carries spinning reserves (as a constant 185 MW) and regulating reserves (determined as a function of forecasted wind power). We will refer to the sum of spinning and regulating reserves as the up reserve of the system."

"The largest unit in the HECO system is AES steam unit. This unit has a net power of about 180 MW (projected to increase to 185 MW). The minimum spinning reserve is based on the trip of AES. HECO was interested in understanding the implications of HVDC cable trips, particularly considering that each HVDC cable is planned (at this point) for a 200 MW rating."

The Job Issue

Is it better to spend the next five-to-ten years planning an inter-island cable?

Or is it better to rapidly build central station and rooftop wind and solar systems today and tomorrow?

Changing National Definitions

"Used and useful" is a technical term used in rate cases. It allows a utility to recover costs for a capital improvement project if the utility can show that the project is used AND that it is necessary to ensure reliability.

This bill does away with that requirement, stating that the "high-voltage electric transmission cable system may be deemed 'used or useful for public utility purposes' upon commencing commercial operations"

Mahalo for the opportunity to testify,

Henry Curtis



March 9, 2012

Representative Coffman
Chairman, Committee on Energy & Environmental Protection

Representative Chang
Chairman, Committee on Water, Land, & Ocean Resources

RE: Statement in Support of S.B. 2785, S.D. 2 (SSCR2748)
Relating To Interisland Electric Transmission Cable Systems

Dear Chairman Coffman, Chairman Chang, and members of the Committees:

On behalf of NextEra Energy Transmission LLC, I would like to express our strong support for S.B. 2785, S.D. 2 (SSCR2748) relating to interisland electric transmission cable systems. This bill is intended to establish a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of associated on-island infrastructure.

We believe that enacting the proposed legislation would facilitate the development of interisland utility infrastructure that would improve island grid stability and help maximize resource utilization. It would also create new, high paying construction jobs and promote investment in renewable and clean energy. The legislation could provide Hawaii with a valuable tool in Hawaii's transition to a cleaner and more energy independent future.

NextEra Energy Transmission, LLC ("NextEra Transmission") is a wholly owned, indirect subsidiary of NextEra Energy, Inc. ("NEE"). We are an industry leader in the development, financing, construction, ownership, operation and maintenance of renewable energy and undersea cable systems. NEE is a leading diversified clean energy company with 2011 revenues of more than \$15 billion and, as of Dec. 31, 2011, over 41,000 megawatts of generating capacity and approximately 14,800 employees in 24 states in the U.S. and three provinces in Canada. Headquartered in Juno Beach, Florida, our principal subsidiaries are NextEra Energy Resources, LLC ("Energy Resources") and Florida Power & Light Company ("FPL"). Energy Resources together with its affiliated entities is the largest generator of wind and solar renewable energy in North America. FPL serves approximately 4.6 million customer accounts in Florida, and is one of the largest rate-regulated electric utilities in the country. NextEra Transmission is an experienced developer of electric transmission infrastructure, which benefits from the full capabilities of Energy Resources and FPL, including FPL's extensive experience with undersea cables.

In closing, we appreciate your consideration of our Statement in Support of the proposed legislation and look forward to assisting Hawaii in its building of a cleaner and more energy independent future.

Regards,

A handwritten signature in black ink, appearing to read "Cindy Tindell". The signature is fluid and cursive, written over a horizontal line.

Cindy Tindell
Vice President
NextEra Energy Transmission, LLC

The Pacific Resource
PARTNERSHIP



Testimony of Mike Kido
External Affairs
The Pacific Resource Partnership

House Committee on Water, Land, & Ocean Resources
Representative Jerry Chang, Chair
Representative Sharon Har, Vice Chair

House Committee on Energy & Environmental Protection
Representative Denny Coffman, Chair
Representative Derek Kawakami, Vice Chair

Monday, March 12, 2012
9:15 a.m.
Conference Room 325

SB 2534, SD2 – Relating to Public School Facilities

Aloha Chair Chang, Chair Coffman, Vice Chair Har, Vice Chair Kawakami, and Members of the Committees:

My name is C. Mike Kido, External Affairs of the Pacific Resource Partnership (PRP), a labor-management consortium representing over 240 signatory contractors and the Hawaii Regional Council of Carpenters, formerly the Hawaii Carpenters Union.

PRP supports the intent SB 2534, SD2 – Relating to Public School Facilities, which establishes the school facilities special fund. The measure requires that income generated by the public land development corporation from public school lands and facilities be deposited into the school facilities special fund for the purposes of new construction, upgrades, and retrofit and upgrade of public school facilities.

PRP supports the concept of the redevelopment of excess school land to fund school facility upgrades and new 21st century school development and that the proceeds from development to be overseen by the Department of Education [in consultation with the Board of Education] for the new construction and renovation, however, we'd like to request an amendment be made to the effective date-- from 7/1/2050 to "upon its approval".

Thank you for the opportunity to share our views with you and we respectfully ask for your support on SB 2534, SD2.

Testimony For SB2785_SD2 RELATING TO INTER-ISLAND ELECTRIC
TRANSMISSION CABLE SYSTEMS

By

Ed Wagner - Owner Of Unique Energy & Water Efficient Home in Mililani

Chairman Coffman / Chang & Members of the WLO/EEP Committees:

This bill appears to place the burden of development and installation of undersea cables between our islands squarely on the backs of ratepayers who are already overburdened by unjust surcharges on their electric bills, forcing more Hawaii residents into poverty or forcing them to move away from the land of their birth.

Numerous undersea cable studies have been done by NREL with projected costs. **However, another cost analysis study done by Booz-Allen has yet to be released to the public and should be done so and examined by all parties, including the public, before this bill is passed.**

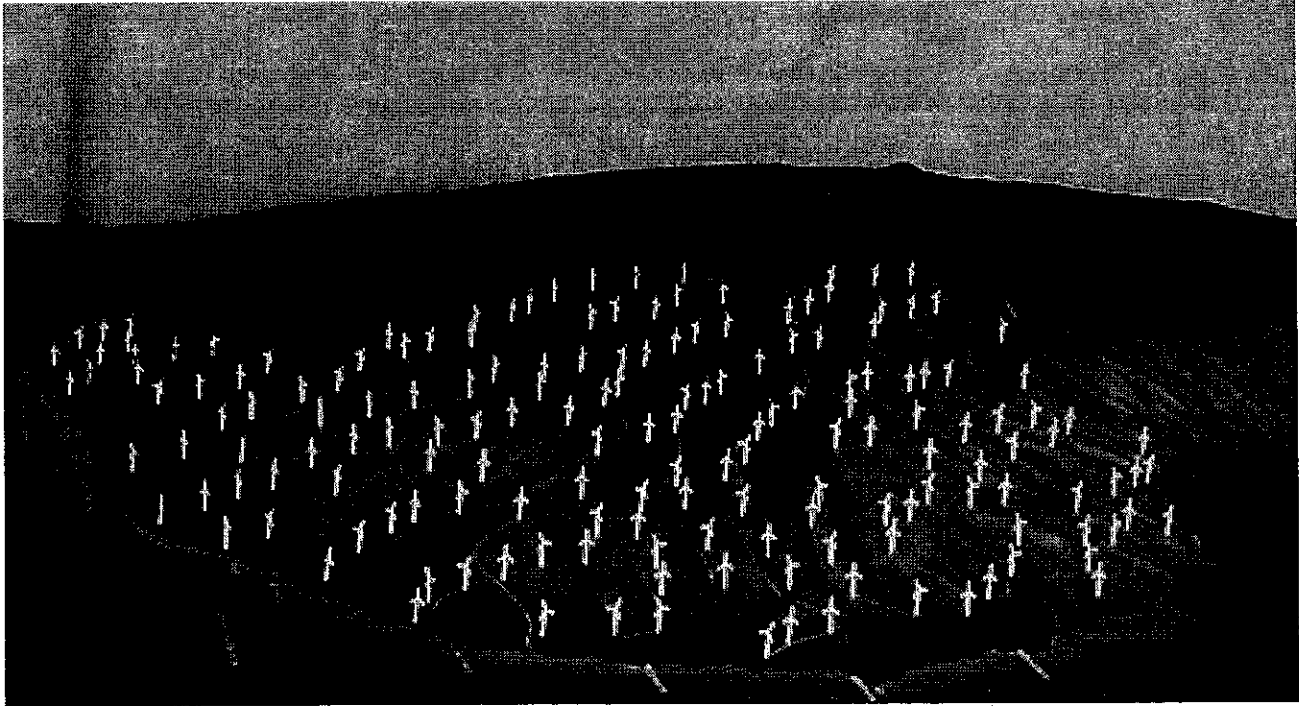
The bill seems to provide the rich and powerful with a risk-free investment with principal guaranteed by the ratepayers. Investment risks should be borne SOLELY by private investors. The US DOE should provide financial support for this project not ratepayers already surcharged to the max by our 100 year old utility monopoly.

At least, the bill gives the islands of Lanai and Molokai freedom to choose not to have a cable between their islands and Oahu - **"Nothing in this Act is intended to require the construction of an inter-island cable from the islands of Molokai or Lanai to Oahu unless the communities affirmatively request an inter-island cable"**.

The idea of placing a wind farm on the island of Lanai to supply power through undersea cables is less than desirable. The legislature must start listening to and acting upon the wishes of the host culture of this land, Native Hawaiians who themselves are strongly opposed to such large scale wind farms and undersea cables.

http://friendsoflanai.org/wp-content/uploads/2011/12/Civic-Club-Reso-Alternative_Energy.pdf

A concept image of such a field reminds me of as crucifixion field in ancient Roman times, and it would probably be a killing field for some birds passing by.



New and better technologies are on the horizon and should be monitored closely.

Ideally, each island would be self-sufficient and be capable of providing its own power, including Oahu. My own recommendation for Oahu, provided culturally sensitive issues could be resolved, is to install color camouflaged wind turbines flush with and inside the face of the Koolau Mountain range, especially at the Pali Lookout area where high winds are prevalent most of the year. I believe a huge amount of power could be generated there, much like that derived from hydro-electric power. The latter type of technology could conceivably be used and hidden behind water falls on Kauai and Big Island, again provided that Hawaiian cultural values are honored and respected.

According to §269-D Cable surcharge, “ (a) The commission shall establish a cable surcharge to allow recovery of the high-voltage electric transmission cable system costs designated for recovery according to the ratemaking principles pursuant to section 269-B”.

“The commission shall approve a fee, to be collected by the electric utility company or companies concurrently with the cable surcharge, for acting as the collection agent for the certified cable company”.

The collection agent for the certified cable company should NOT be the utility company. It should be an agency within the State of Hawaii government.

This bill should not be passed until it is heard and amended again if necessary, after the BOOZ-Allen cost-benefit analysis report is made public and critiqued by all parties, especially the public and Native Hawaiians.

Listen to, respect, honor, and act upon the cultural values of your host culture and heartbeat of the Hawaiian people, not that of the rich and powerful who have the most to gain financially from this project.

Sincerely,
Ed Wagner Mlilani

March 11, 2012

Committees WLO/EEP

Public Hearing: March 12, 2012 at 9:15 am, room 325

Regarding: SB 2785

Aloha Chair Chang, Chair Coffman, and members of the Committees of WLO and EEP,

As an advocate of energy sustainability and environmental and cultural respect and protection, I write in strong opposition to SB 2785 in its present form. Although SB 2785 proposes to create a regulatory structure that would increase Hawaii's use of its indigenous sources, it does so at great cost to those living on Molokai and Lanai.

Unlike last session's version of this bill, today's bill at least acknowledges the concerns of residents of Molokai and Lanai by stating in section 1 "Nothing in this Act is intended to require the construction of an interisland cable from the islands of Molokai or Lanai to Oahu unless the communities affirmatively request an interisland cable." Although it is comforting to see these concerns acknowledged, this statement will not be codified should the bill pass, and would essentially be meaningless to those most impacted.

In addition, Section 269-E (f) continues to allow the utility to recover "reasonable costs" from ratepayers should the utility be prevented from completing the cable infrastructure. This section clearly contemplates the possibility that the undersea cable will be challenged in the courts, and given the many issues—from the impacts on the whale sanctuary to environmental and cultural impacts on Lanai and Molokai—it is likely the utility will encounter many hurdles.

To ensure that the utility does its due diligence if this project develops, and to ensure that the people of Lanai and Molokai have "affirmatively requested an interisland cable," I propose that a mechanism to ensure community support be codified, such that majority community support be required before the project can proceed. In addition, I propose that SB 2785 be amended so that the utility is not guaranteed to recover "reasonable" costs. By taking away this safety net paid for by the ratepayer, the utility will be more motivated to work with the communities that will be the most impacted by an interisland cable should it go forward.

Thank you for the opportunity to testify.

Leslie Cole-Brooks

Attorney at Law

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 2:48 PM
To: WLOtestimony
Cc: philferna@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Philip Fernandez
Organization: Individual
E-mail: philferna@gmail.com
Submitted on: 3/9/2012

Comments:

Thank you for the opportunity to provide a point of view from the Big Island.

While the idea of a high voltage transmission line connecting all island sounds like a good idea, there is too much environmental cost and risk to make this happen. The ocean and its ecosystem in Hawaii is very sensitive and the impacts of electro-magnetic fields emitted by transmission lines are non-trivial. Clearly environmental assessments need to be done before transmission lines can even be discussed.

Please oppose this bill.

Thank you.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 3:46 PM
To: WLOtestimony
Cc: kaulanad@ymail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: kaulana dameg
Organization: Individual
E-mail: kaulanad@ymail.com
Submitted on: 3/9/2012

Comments:
I oppose.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:15 PM
To: WLOtestimony
Cc: kkn@infionline.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Karen Nygaard
Organization: Individual
E-mail: kkn@infionline.net
Submitted on: 3/9/2012

Comments:

An undersea cable and the giant windmills that you plan to place on Lanai and Molokai would be devastating to the natural beauty of the islands, and the environmental impact would be horrendous as well. I am a frequent visitor to Hawaii and everyone that I know who has travelled there has loved it. I don't believe that would be the case if these bills pass. The local citizens will not receive benefits from the energy provided. Additionally, there will be adverse economic consequences from such short-sighted action. The reason why we love Hawaii is its unspoiled, natural beauty.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:09 PM
To: WLOtestimony
Cc: hinanorey@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Lisa Hinano Rey
Organization: Individual
E-mail: hinanorey@gmail.com
Submitted on: 3/9/2012

Comments:

I attended the 2011 Asia Pacific Energy Summit where I heard an expert speak about the importance of any such cable being wholly owned and operated independent of any utility company. I am opposed to approval of this cable at this time.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:07 PM
To: WLOtestimony
Cc: stephen@ifgreen.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position:
Testifier will be present: No
Submitted by: Stephen Becker
Organization: Individual
E-mail: stephen@ifgreen.com
Submitted on: 3/9/2012

Comments:

You can't possibly love whales or our unique island without thinking this is a bad idea. I feel bad for those who fought so hard to create a whale sanctuary in our islands. What must they be thinking?

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:06 PM
To: WLOtestimony
Cc: lyla@lylaberg.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Lyla Berg
Organization: Individual
E-mail: lyla@lylaberg.com
Submitted on: 3/9/2012

Comments:

- The communities slated to receive this cable, Lana'i and Moloka'i, should become industrial parks -- extension cords -- for O'ahu.
- The cable will have profound impacts on our seabed, our Humpback Whale Sanctuary and many endangered species; our federally protected ua'u, monk seal, honu and reefs; AND
- Castle & Cooke and HECO should NOT be setting energy policy for the State of Hawaii !

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:06 PM
To: WLOtestimony
Cc: nranis808@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Noland Ranis
Organization: Individual
E-mail: nranis808@gmail.com
Submitted on: 3/9/2012

Comments:

I oppose any preference for planning an undersea cable!!! It would be a waste of taxpayer money and it is also destructive to the environment!

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:04 PM
To: WLOtestimony
Cc: lgrove@groveinsight.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Lisa Grove
Organization: Individual
E-mail: lgrove@groveinsight.com
Submitted on: 3/9/2012

Comments:

As a full-time Lana'i resident it is impossible for me to believe that our leaders would put profits before the best interest of our entire state. History will not be kind to those who think an underground cable through a whale sanctuary or 40 foot wind turbines in a sacred place is a feasible thing to do. For our children and our grandchildren, please think of what we're doing. Their legacy is our responsibility. We can't let them down -- we must find other ways to reduce our dependence on fossil fuels. Please vote against this legislation. Not in the gods' garden and not in the whales' sanctuary.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 4:42 PM
To: WLOtestimony
Cc: patriciablair@msn.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Patricia Blair
Organization: Individual
E-mail: patriciablair@msn.com
Submitted on: 3/9/2012

Comments:
It could be harmful to our reefs. What did the EIS indicate?

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 4:34 PM
To: WLOtestimony
Cc: buzz.green@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Temple Green
Organization: Individual
E-mail: buzz.green@gmail.com
Submitted on: 3/9/2012

Comments:

Lana'i and Moloka'i do not want this and have hundreds of individuals oppose it. Is anyone listening? Please do not destroy the beauty of those islands for the enrichment of a few.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 4:17 PM
To: WLOtestimony
Cc: hulusamjuanita@msn.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Juanita Hulu
Organization: Individual
E-mail: hulusamjuanita@msn.com
Submitted on: 3/9/2012

Comments:

Vote NO, I oppose SB 2785, Molokai is not going to receive any kind of savings from this cable and HECO will continue to get richer and probably believe it is getting more powerful because the State legislature continues to support this kind of measures. VOTE NO!!

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 4:11 PM
To: WLOtestimony
Cc: salapa@aloha.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for: WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Shirley Alapa
Organization: Individual
E-mail: salapa@aloha.net
Submitted on: 3/9/2012

Comments:

I oppose SB 2785. It will not benefit anyone on Molokai. Costs are too great. Investors will not live here, we do not need this undersea cable. Let the other island ruin their reefs, leave the sacred sites be, let the outer island solve their own problems. Do not include Molokai in your scheme.

With all due respect, respectfully,

Shirley Alapa
Hoolehua Homesteader 30+ years

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 3:51 PM
To: WLOtestimony
Cc: finnis@ozemail.com.au
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kay Finnis
Organization: Individual
E-mail: finnis@ozemail.com.au
Submitted on: 3/9/2012

Comments:

PLEASE PLEASE DO NOT SPOIL THESE BEAUTIFUL ISLANDS.

YOU EVIDENTLY THINK MOLAKAI'I AND LANAI'I HAVE LITTLE SIGNIFICANC IN THE HAWAIIAN GROUP.

DO YOUR HOMEWORK ON COSTING - RUINATION OF SACRED SITES - DO NOT FALL FOR BACK HANDED MONIES COMING INTO HAWAI'I.

DO NOT LET GREED BLIND YOU TO THE IMPRACTICALITIES AND DESICRATION LINKED TO THIS BILL.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:31 PM
To: WLOtestimony
Cc: inunyabus@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: E. Dunbar
Organization: Individual
E-mail: inunyabus@gmail.com
Submitted on: 3/9/2012

Comments:

Aloha Chair and Members,

I am opposed to this measure for the following reasons:

Another expensive, untested, unproven, pay as you go and possible abandonment when the exorbitant requisite funds dry up or worse yet an becoming an expense dumped on the taxpayers.

Only high voltage line through any US Marine Sanctuary;

Incredibly expensive -- cable alone is estimated to cost EVERY O'AHU RESIDENCE \$6.25/month in additional HECO rates while shareholder-owned HECO is insulated from all financial risk;

Not a single required permit has even been confirmed, much less applied for;

DBEDT's Draft Notice for a Preliminary EIS was so profoundly flawed and soundly criticized that DBEDT finally admitted it would be revised to reflect Federal requirements -- and it still has not been released;

The cable will have profound impacts on our seabed, our Humpback Whale Sanctuary and many endangered species; our federally protected ua'u, monk seal, honu and reefs;

Not a single environmental or wildlife impact has been identified;

The communities slated to receive this cable, Lana'i and Moloka'i, do not want to become industrial parks -- extension cords -- for O'ahu;

Castle & Cooke and HECO should not be setting energy policy for the State of Hawaii;

The Statewide Association of Hawaiian Civic Clubs, along with many environmental and community organizations signed resolutions opposing Big Wind on Lana'i and Moloka'i.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:21 PM
To: WLOtestimony
Cc: bricon@hawaii.rr.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: BRICE CONQUEST
Organization: Individual
E-mail: bricon@hawaii.rr.com
Submitted on: 3/9/2012

Comments:

I oppose this bill due to cost and environmental impact on the marine environment.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:20 PM
To: WLOtestimony
Cc: clovvorn2581@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Support
Testifier will be present: No
Submitted by: Chris Lovvorn
Organization: Individual
E-mail: clovvorn2581@yahoo.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:19 PM
To: WLOtestimony
Cc: rockyas@clear.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Rocky Sanches
Organization: Individual
E-mail: rockyas@clear.net
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:18 PM
To: WLOtestimony
Cc: meherio2@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Lorraine M. Coleman
Organization: Individual
E-mail: meherio2@gmail.com
Submitted on: 3/9/2012

Comments:

Please consider solar first on all structures and update system to accomodate the panels,continuing incentives and education for reducing consumption.Offer discounts to those who use solar, rather than adding additional fees for those who use feed in tarriff. Pass on the savings to others. This is about conserving not making more money for a few businesses, government and individuals.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:18 PM
To: WLOtestimony
Cc: JD.Mumford@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: JD Mumford
Organization: Individual
E-mail: JD.Mumford@gmail.com
Submitted on: 3/9/2012

Comments:

- 1.) Only high voltage line through any US Marine Sanctuary
- 2.) Incredibly expensive -- cable alone is estimated to cost EVERY O'AHU RESIDENCE \$6.25/month in additional HECO rates while shareholder-owned HECO is insulated from all financial risk
- 3.) Not a single required permit has even been confirmed, much less applied for
- 4.) DBEDT's Draft Notice for a Preliminary EIS was so profoundly flawed and soundly criticized that DBEDT finally admitted it would be revised to reflect Federal requirements -- and it still has not been released
- 5.) The cable will have profound impacts on our seabed, our Humpback Whale Sanctuary and many endangered species; our federally protected ua'u, monk seal, honu and reefs;
- 6.) Not a single environmental or wildlife impact has been identified
- 7.) The communities slated to receive this cable, Lana'i and Moloka'i, do not want to become industrial parks -- extension cords -- for O'ahu
- 8.) Castle & Cooke and HECO should not be setting energy policy for the State of Hawaii
- 9.) The Statewide Association of Hawaiian Civic Clubs, along with many environmental and community organizations signed resolutions opposing Big Wind on Lana'i and Moloka'i.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:23 PM
To: WLOtestimony
Cc: kyc-ken@hawaii.rr.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Ken Rakta
Organization: Individual
E-mail: kyc-ken@hawaii.rr.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:22 PM
To: WLOtestimony
Cc: khnakamaru@hawaiiantel.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kent Nakamaru
Organization: Individual
E-mail: khnakamaru@hawaiiantel.net
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:21 PM
To: WLOtestimony
Cc: levinlynnla@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Lynn Matsukawa
Organization: Individual
E-mail: levinlynnla@gmail.com
Submitted on: 3/9/2012

Comments:

Lanai and Molokai, the islands slated to receive the cable do not want to be industrial wastelands.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:19 PM
To: WLOtestimony
Cc: jansquires7@msn.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: jan aquires
Organization: Individual
E-mail: jansquires7@msn.com
Submitted on: 3/9/2012

Comments:

Not a single environmental or wildlife impact has been identified. The cable will have a profound impact on our seabed, our Humpback Whale Sanctuary and many endangered species

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:17 PM
To: WLOtestimony
Cc: njricco@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Nancy Richerson
Organization: Individual
E-mail: njricco@gmail.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:17 PM
To: WLOtestimony
Cc: jtt.hew@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Janeel Hew
Organization: Individual
E-mail: jtt.hew@gmail.com
Submitted on: 3/9/2012

Comments:

Greetings, with respect to the seats that you hold and the responsibilities that come with them.

My Name is Janeel Hew and I OPPOSE SB2785

ALL of the issues that you must vote on should ALL be fully research prior to votes. How else can you make an informed choice. This Bill SB2785 should not even be on the table. You know that there will be a negative environmental impact and you are voting before you have learned how devastating it will truly become. That is not right and you are not ignorant to that fact. Yet this bill is still on the table.

Only high voltage line through any US Marine Sanctuary;

Incredibly expensive -- cable alone is estimated to cost EVERY O'AHU RESIDENCE \$6.25/month in additional HECO rates while shareholder-owned HECO is insulated from all financial risk;

Not a single required permit has even been confirmed, much less applied for;

DBEDT's Draft Notice for a Preliminary EIS was so profoundly flawed and soundly criticized that DBEDT finally admitted it would be revised to reflect Federal requirements -- and it still has not been released;

The cable will have profound impacts on our seabed, our Humpback Whale Sanctuary and many endangered species; our federally protected ua'u, monk seal, honu and reefs;

Not a single environmental or wildlife impact has been identified;

The communities slated to receive this cable, Lana'i and Moloka'i, do not want to become industrial parks -- extension cords -- for O'ahu;

Castle & Cooke and HECO should not be setting energy policy for the State of Hawaii;

The Statewide Association of Hawaiian Civic Clubs, along with many environmental and community organizations signed resolutions opposing Big Wind on Lana'i and Moloka'i.

Our voices cry out "NO"; yet this is still on the table. We say to you, to make an informed vote, to research, demand truth in all information, accept nothing that leaves

question and uncertainty to the effects in all aspects of life, nature, finances, and sacrifices. And above all remember not to allow power to over ride purpose. You represent us, please do so with information forthright.

Please vote "NO" on SB2785

Mahalo,
Janeel Hew

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:16 PM
To: WLOtestimony
Cc: r.schaumann@googlemail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Renate Schaumann
Organization: Individual
E-mail: r.schaumann@googlemail.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:15 PM
To: WLOtestimony
Cc: tginml@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Sandy Patel
Organization: Individual
E-mail: tginml@hotmail.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:15 PM
To: WLOtestimony
Cc: papayas2@cox.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Pat Jensen
Organization: Individual
E-mail: papayas2@cox.net
Submitted on: 3/9/2012

Comments:

The cable will be the only high voltage line to go through a US Marine Sanctuary

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:13 PM
To: WLOtestimony
Cc: msoplatt@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Margaret Platt
Organization: Individual
E-mail: msoplatt@yahoo.com
Submitted on: 3/9/2012

Comments:

The communities slated to receive the cable, Lana'i and Moloka'i do not want to become industrial parks

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:12 PM
To: WLOtestimony
Cc: tnosako@cox.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Tilden Osako
Organization: Individual
E-mail: tnosako@cox.net
Submitted on: 3/9/2012

Comments:
Cable will be the only high voltage line to go through a US Marine Sanctuary

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:10 PM
To: WLOtestimony
Cc: philsherrie.osako@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Phil Osako
Organization: Individual
E-mail: philsherrie.osako@gmail.com
Submitted on: 3/9/2012

Comments:
Cable will be the only high voltage line to go through a US Marine Sanctuary

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:09 PM
To: WLOtestimony
Cc: mmccann02@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Mary Hogan
Organization: Individual
E-mail: mmccann02@hotmail.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:08 PM
To: WLOtestimony
Cc: ihill98405@aol.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Leslie Hill
Organization: Individual
E-mail: ihill98405@aol.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:07 PM
To: WLOtestimony
Cc: zerbs2@comcast.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Glenn Zerbs
Organization: Individual
E-mail: zerbs2@comcast.net
Submitted on: 3/9/2012

Comments:

Cable will have a profound impact on our seabed, our Humpback Whale Sanctuary and many endangered species

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:05 PM
To: WLOtestimony
Cc: seamusgarry@eircom.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Seamus Garry
Organization: Individual
E-mail: seamusgarry@eircom.net
Submitted on: 3/9/2012

Comments:

This will be the only high voltage line to go through any US Marine Sanctuary

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:05 PM
To: WLOtestimony
Cc: sylvias@lava.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: Yes
Submitted by: Sylvia Spalding
Organization: Individual
E-mail: sylvias@lava.net
Submitted on: 3/9/2012

Comments:

Each island should be energy self-sufficient. Then each island will not only benefit but also have to deal with the impacts of energy generation.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:03 PM
To: WLOtestimony
Cc: h1earle@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Helen Earle
Organization: Individual
E-mail: h1earle@yahoo.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:02 PM
To: WLOtestimony
Cc: dbristow@limpopo.co.za
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Vanessa Bristow
Organization: Individual
E-mail: dbristow@limpopo.co.za
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:01 PM
To: WLOtestimony
Cc: kianas@hawaiiantel.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Diane Sugiyama
Organization: Individual
E-mail: kianas@hawaiiantel.net
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:00 PM
To: WLOtestimony
Cc: jdougher@fuse.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Judy Dougherty
Organization: Individual
E-mail: jdougher@fuse.net
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:59 PM
To: WLOtestimony
Cc: ncarismaui@hawaii.rr.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Norma Caris
Organization: Individual
E-mail: ncarismaui@hawaii.rr.com
Submitted on: 3/9/2012

Comments:

The communities slated to receive this cable, Lana'i and Moloka'i do not want to become industrial parks

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:57 PM
To: WLOtestimony
Cc: omjanaki@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Carol Onuma
Organization: Individual
E-mail: omjanaki@hotmail.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:56 PM
To: WLOtestimony
Cc: caleb555kepa@wave.hicv.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Lorraine Dyer
Organization: Individual
E-mail: caleb555kepa@wave.hicv.net
Submitted on: 3/9/2012

Comments:
Only high voltage line through any US Marine Sanctuary

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:56 PM
To: WLOtestimony
Cc: kpurdyavelino@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Justin Avelino
Organization: Individual
E-mail: kpurdyavelino@yahoo.com
Submitted on: 3/9/2012

Comments:

I am a resident of Moloka'i, I Aloha Moloka'i and I oppose this bill!!!

Justin Avelino
P.O Box 117
Kualapu'u, HI 96757

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:55 PM
To: WLOtestimony
Cc: kamaka12345_pa@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kamakaleihiwa Purdy-Avelino
Organization: Individual
E-mail: kamaka12345_pa@yahoo.com
Submitted on: 3/9/2012

Comments:

I am a resident of Moloka'i, I Aloha Moloka'i and I oppose this bill!!!

Kamakaleihiwa Purdy-Avelino
P.O Box 117
Kualapu'u, HI 96757

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:55 PM
To: WLOtestimony
Cc: golfbabe007@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kelly Brock
Organization: Individual
E-mail: golfbabe007@hotmail.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:54 PM
To: WLOtestimony
Cc: kpurdyavelino@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kilia Purdy-Avelino
Organization: Individual
E-mail: kpurdyavelino@yahoo.com
Submitted on: 3/9/2012

Comments:

I am a resident of Moloka'i, I Aloha Moloka'i and I oppose this bill!!!

Kilia Purdy-Avelino
P.O Box 117
Kualapu'u, HI 96757

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:54 PM
To: WLOtestimony
Cc: bair6939@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Tai Baird
Organization: Individual
E-mail: bair6939@gmail.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:53 PM
To: WLOtestimony
Cc: bkbflyme@aol.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Barb Baird
Organization: Individual
E-mail: bkbflyme@aol.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:52 PM
To: WLOtestimony
Cc: alohabela@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Bela Eubank
Organization: Individual
E-mail: alohabela@yahoo.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:51 PM
To: WLOtestimony
Cc: aaronmspark@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Aaron Park
Organization: Individual
E-mail: aaronmspark@gmail.com
Submitted on: 3/9/2012

Comments:

The cable will have a profound impact on our seedbed, Humpback Whale Sanctuary and many endangered species: ua'u, monk seal, honu and reefs.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:50 PM
To: WLOtestimony
Cc: frank@netsolutionshawaii.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Frank Forentino
Organization: Individual
E-mail: frank@netsolutionshawaii.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:49 PM
To: WLOtestimony
Cc: babybird@hawaii.rr.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Katie Akiona
Organization: Individual
E-mail: babybird@hawaii.rr.com
Submitted on: 3/9/2012

Comments:
Not a single required permit has been confirmed

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:48 PM
To: WLOtestimony
Cc: chooandchoo@aol.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Andrea Choo
Organization: Individual
E-mail: chooandchoo@aol.com
Submitted on: 3/9/2012

Comments:
Only high voltage line through any US Marine Sanctuary

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 5:44 PM
To: WLOtestimony
Cc: pf@pfpix.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: PF BENTLEY
Organization: Individual
E-mail: pf@pfpix.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:53 PM
To: WLOtestimony
Cc: carlonmaui@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Carl Martin
Organization: Individual
E-mail: carlonmaui@yahoo.com
Submitted on: 3/9/2012

Comments:

Each island should address its own energy needs. We are in debt now and have many urgent important issues that need to be addressed with the limited resources available. An undersea cable is not one of them.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:48 PM
To: WLOtestimony
Cc: jankaopuiki@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Janice Hill
Organization: Individual
E-mail: jankaopuiki@yahoo.com
Submitted on: 3/9/2012

Comments:

I oppose undersea cable regardless if the energy transmitted is by wind or geothermal.
There are many other solutions to our energy problem than making more environmental problems.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:39 PM
To: WLOtestimony
Cc: cpgroup@aloha.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: cheryl corbiell
Organization: Individual
E-mail: cpgroup@aloha.net
Submitted on: 3/9/2012

Comments:

Incredibly expensive -- cable alone is estimated to cost EVERY O'AHU RESIDENCE \$6.25/month in additional HECO rates while shareholder-owned HECO is insulated from all financial risk;

Not a single required permit has even been confirmed, much less applied for;

DBEDT's Draft Notice for a Preliminary EIS was so profoundly flawed and soundly criticized that DBEDT finally admitted it would be revised to reflect Federal requirements -- and it still has not been released;

The cable will have profound impacts on our seabed, our Humpback Whale Sanctuary and many endangered species; our federally protected ua'u, monk seal, honu and reefs;

Not a single environmental or wildlife impact has been identified;

The communities slated to receive this cable, Lana'i and Moloka'i, do not want to become industrial parks -- extension cords -- for O'ahu; Castle & Cooke and HECO should not be setting energy policy for the State of Hawaii;

The Statewide Association of Hawaiian Civic Clubs, along with many environmental and community organizations signed resolutions opposing Big Wind on Lana'i and Moloka'i.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:31 PM
To: WLOtestimony
Cc: ttttoucan@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Mari Lai
Organization: Individual
E-mail: ttttoucan@yahoo.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:29 PM
To: WLOtestimony
Cc: slosako@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Susan Osako
Organization: Individual
E-mail: slosako@gmail.com
Submitted on: 3/9/2012

Comments:

How can you even consider putting up huge propeller turbines that are so inefficient, a burden to the tax payer, kill birds, destroy the land, will eventually become rusting eyesores, and deliver so little unreliable power?

No one in their right mind would do this. To destroy two islands and a marine sanctuary to put up an antiquated technology...what is wrong with our legislatures that this would even be considered?

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 6:25 PM
To: WLOtestimony
Cc: worleygig@cox.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Linda Worley
Organization: Individual
E-mail: worleygig@cox.net
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 5:08 AM
To: WLOtestimony
Cc: deluca00@verizon.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Tim DeLuca
Organization: Individual
E-mail: deluca00@verizon.net
Submitted on: 3/10/2012

Comments:

As a visitor to the beautiful island of Lanai, I am very much opposed to the undersea inter-island cable. The damage it could cause to the delicate ecosystem of the reefs or to the wildlife on the islands have not been studied. This is not the time to be throwing dice on the future of the people and visitors of the Hawaiian Islands. Decisions must be made but not ones that will fatten the wallets of investors and flatten the lifestyle of the great people who proudly call themselves Hawaiian. Please do not pass this bill.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 4:41 AM
To: WLOtestimony
Cc: Robert_Griggs@URMC.Rochester.edu
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Robert Griggs
Organization: Individual
E-mail: Robert_Griggs@URMC.Rochester.edu Submitted on: 3/10/2012

Comments:

Putting windmills on the islands will destroy the environment, affect resident's lives and will destroy sacred land.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 4:39 AM
To: WLOtestimony
Cc: Outdoorphoto3@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Pat Hopkins
Organization: Individual
E-mail: Outdoorphoto3@yahoo.com
Submitted on: 3/10/2012

Comments:

Allowing the energy company to come in and install wind mills on the Islands will not only be detrimental to the land but will affect the livelihood of its residents. My understanding is that a study of the cost of the cable was done two years ago - it's never been released. Why are you insisting on spending tax payers money (especially those of Lanai and Molokai) on something that hasn't been properly studied?

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 4:35 AM
To: WLOtestimony
Cc: John_Eisenberg@gateschili.monroe.edu
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: John Eisenberg
Organization: Individual
E-mail: John_Eisenberg@gateschili.monroe.edu
Submitted on: 3/10/2012

Comments:

1. An interisland cable will NOT lower our rates - we will pay for it all 2. A study of the cost of the cable was done two years ago - it's never been released

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 4:33 AM
To: WLOtestimony
Cc: Patricia_Hopkins@URMC.Rochester.edu
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Patricia Hopkins
Organization: Individual
E-mail: Patricia_Hopkins@URMC.Rochester.edu
Submitted on: 3/10/2012

Comments:

1. The bill will only make outside investors and shareholder-owned Hawaiian Electric richer
 2. Lana`i and Moloka`i, the targets of this cable - DO NOT WANT IT!
- Hundreds of individuals have already opposed this bill ---- are you listening?

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 4:17 AM
To: WLOtestimony
Cc: mcpherson.kimo@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kimo Mcpherson
Organization: Individual
E-mail: mcpherson.kimo@gmail.com
Submitted on: 3/10/2012

Comments:

cable undersea from each hawaiian island to HONOLULU is a corporations or power company ploy to get a guarantee that any insane idea will be funded by the tax payers also negative press enviromental concerns health issues will not be looked at till after law makers have made favorable guide lines thatprotect big corp. and power companys from being funded bythe population...to bigto fail is a crime..no no toundersea cables..

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 1:27 AM
To: WLOtestimony
Cc: lanaiohana@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Donna Stokes
Organization: Individual
E-mail: lanaiohana@hotmail.com
Submitted on: 3/10/2012

Comments:

Do not pass this premature cable bill. A lot of people oppose it for many a good reason. My ohana on Lanai oppose the cable because of the irreparable damage it will cause to our reefs and aina. The people of Molokai oppose the cable also. When will you listen to us, aren't we a peoples government, do you make decisions without considering how it will impact our lives? Lanai and Molokai people live off of the land and sea, it is how we put food on our tables, Our lives depend on it. If you ruin our environment, you will ruin our lives. Think about it, don't make a decision without thinking about the adverse affects.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 10:06 PM
To: WLOtestimony
Cc: mauimartha@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Martha E. Martin
Organization: Individual
E-mail: mauimartha@gmail.com
Submitted on: 3/9/2012

Comments:

This bill promotes a cable without it's cost known or an EIS done. It will degrade land and sea. The costs will be paid by citizens and the profits go to private companies. Each island should make it's own renewable energy and have an energy conservation drive also. Please don't pass this bill.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 9:34 PM
To: WLOtestimony
Cc: jannevision@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Jan Watson
Organization: Individual
E-mail: jannevision@gmail.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 9:04 PM
To: WLOtestimony
Cc: osako@wave.hicv.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Warren Osako
Organization: Individual
E-mail: osako@wave.hicv.net
Submitted on: 3/9/2012

Comments:

I oppose the undersea transmission cable as it is a huge cost to the taxpayer and ratepayer with no guarantee of the efficiency of the cable or the power generation. Also, do not bypass any environmental safeguards.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 8:51 PM
To: WLOtestimony
Cc: omjanaki@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Carol Onuma
Organization: Individual
E-mail: omjanaki@hotmail.com
Submitted on: 3/9/2012

Comments:

I believe the cable would impact negatively on the coral reefs which are already endangered.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 7:43 PM
To: WLOtestimony
Cc: rkkallstrom@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Russell Kallstrom
Organization: Individual
E-mail: rkkallstrom@hotmail.com
Submitted on: 3/9/2012

Comments:

I'm concerned about the cable, which this bill elevates. Proceeding with the lack of an EIS in one of the most dangerous channel systems in the world, in the endangered species capital of the world, seems like a very bad idea.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 7:35 PM
To: WLOtestimony
Cc: shawdm@alum.urmc.rochester.edu
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Michael Shaw
Organization: Individual
E-mail: shawdm@alum.urmc.rochester.edu
Submitted on: 3/9/2012

Comments:

The impacts to our sacred sites in the Ka'a ahupua'a, our wildlife, our reefs haven't even begun to be identified.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 7:34 PM
To: WLOtestimony
Cc: shawdm@alum.urmc.rochester.edu
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Diana Shaw
Organization: Individual
E-mail: shawdm@alum.urmc.rochester.edu
Submitted on: 3/9/2012

Comments:

Bill is premature. Also, an interisland cable will NOT make us more "energy" secure, it will make us vulnerable to blackouts and faults on other islands. Also, an interisland cable will NOT lower our rates - we will pay for it all.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 7:25 PM
To: WLOtestimony
Cc: zacherk@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Keri Zacher
Organization: Individual
E-mail: zacherk@hotmail.com
Submitted on: 3/9/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 09, 2012 7:15 PM
To: WLOtestimony
Cc: fleary2012@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Frank Leary
Organization: Individual
E-mail: fleary2012@hotmail.com
Submitted on: 3/9/2012

Comments:

The proposed undersea high voltage cable will do unknown damage or death to sea life- whales sea turtles, monk seals, coral reefs that cannot be known or corrected. Oahu can create enough electricity on Oahu without the sea cable connecting the outer islands at a more practical method- Solar voltaic installations that would benefit the residents on Oahu with drastically lower electric bills as well as clean energy...ABSOLUTELY- NO UNDER SEA ELECTRIC CABLES CONNECTING THE OUTER ISLANDS TO OAHU. THIS IS A DISASTER OF A SOLUTION in all ways....

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 9:43 AM
To: WLOtestimony
Cc: joannawalter@comcast.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Joanne Laughton
Organization: Individual
E-mail: joannawalter@comcast.net
Submitted on: 3/10/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 9:25 AM
To: WLOtestimony
Cc: matthew.severns@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Matthew Severns
Organization: Individual
E-mail: matthew.severns@gmail.com
Submitted on: 3/10/2012

Comments:

Please respect the will of the people and land. Do not destroy thriving ecosystems for the wants of a few.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 9:21 AM
To: WLOtestimony
Cc: shannonpaapanen@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Shannon
Organization: Individual
E-mail: shannonpaapanen@yahoo.com
Submitted on: 3/10/2012

Comments:
No undersea cable. Big cost. Big headache.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 8:57 AM
To: WLOtestimony
Cc: glc86@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: gordon chew
Organization: Individual
E-mail: glc86@hotmail.com
Submitted on: 3/10/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 8:56 AM
To: WLOtestimony
Cc: susaaan@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: susan chew
Organization: Individual
E-mail: susaaan@hotmail.com
Submitted on: 3/10/2012

Comments:

The cable will have profound impacts on our seabed, our Humpback Whale Sanctuary and many endangered species; our federally protected ua'u, monk seal, honu and reefs. Please help our island of Lanai remain a safe place for all our creatures.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 8:34 AM
To: WLOtestimony
Cc: krzymurray@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Karen Murray
Organization: Individual
E-mail: krzymurray@hotmail.com
Submitted on: 3/10/2012

Comments:

Are we just trying to be super prepared for an event that is widely opposed by groups for diverse reasons? Or perhaps we are implying to the public that this is going through no matter what because money talks louder than any environmental study that might be done.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 8:13 AM
To: WLOtestimony
Cc: conor.irvine@ymail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Conor Irvine
Organization: Individual
E-mail: conor.irvine@ymail.com
Submitted on: 3/10/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 8:06 AM
To: WLOtestimony
Cc: patriciablair@msn.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Patricia Blair
Organization: Individual
E-mail: patriciablair@msn.com
Submitted on: 3/10/2012

Comments:

A cable will be harmful to the environment and marine mammals.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 7:34 AM
To: WLOtestimony
Cc: kbrindo@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kathleen M Brindo
Organization: Individual
E-mail: kbrindo@hotmail.com
Submitted on: 3/10/2012

Comments:

This cable bill is a backdoor way for Castle & Cooke to build it's windfarm on 1/4 of Lanai. That's a mind boggling percentage. Lanai has no national, state, or city parks. We have no malls, movie theaters, on museums. What we have is a small island. To permanently ruin that much is to kill much of Lanai's soul. To look at it financially, it will also affect tourism, as there already are limited places for tourists to visit. One reason they come to Lanai is because of our "unspoiled" environment. This will definitely spoil the environment, for tourists and residents alike. I am definitely opposed. Give us clothes lines, give us solar panels, give us something that will not exchange gold for silver. Thank you.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 7:33 AM
To: WLOtestimony
Cc: kay@okamotorealty.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Linda Okamoto
Organization: Individual
E-mail: kay@okamotorealty.com
Submitted on: 3/10/2012

Comments:

This proposal simply costs too much to all of the Hawaii. The cost of the cable alone is prohibitive, plus the cost to rate payers and tax payers for the upgrades to the electric system and the cost of tax credits. Getting off fossil fuels is a good idea, but not this way.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 7:24 AM
To: WLOtestimony
Cc: schaum@wave.hicv.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: John Schaumburg
Organization: Individual
E-mail: schaum@wave.hicv.net
Submitted on: 3/10/2012

Comments:

Passage of this bill creates additional taxes (in the guise of HECO rates) for an already depressed taxpayer base.

Please kill this bill now!!

Mahalo nui loa,

John Schaumburg

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 7:16 AM
To: WLOtestimony
Cc: Sharktours@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM
Attachments: スージー.jpg

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: JOE PAVsek
Organization: Individual
E-mail: Sharktours@gmail.com
Submitted on: 3/10/2012

Comments:

CAN'T BELIEVE U GUYS WANT TO PUT THESE THINGS IN THE GARDEN OF THE GODS

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 6:52 AM
To: WLOtestimony
Cc: diane@jlcbrain.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Diane Jensen
Organization: Individual
E-mail: diane@jlcbrain.com
Submitted on: 3/10/2012

Comments:

As full time residents of Molokai for three years (part time for 10 years prior), my husband and I have done everything we can to no make a small impact on this beautiful spot. We have installed solar, recycle just about everything that passes through our lives, bundle errands so we don't use a huge amount of gasoline. To have blights on the land and undersea cables to create potential havoc under surface - with all the building issues makes no sense to me. The impacts to our sacred sites in the Ka'a ahupua'a, our wildlife, our reefs haven't even begun to be identified. I am of the mind that everyone is responsible on Oahu for fixing their issues ON Oahu, not coming to take away something from Molokai and Lanai. The bill will only make outside investors and shareholder-owned Hawaiian Electric richer. We, as residents of Molokai (and Lanai) don't want this, and are angered when the big shots on Oahu think WE are just here for the taking! We will continue to oppose killing this paradise that we have found.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 9:56 AM
To: WLOtestimony
Cc: srjames8@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Scott James
Organization: Individual
E-mail: srjames8@gmail.com
Submitted on: 3/10/2012

Comments:

It is time to stop sacrificing this community's natural beauty for the sole benefit of Castle & Cook. They have exploited the islands long enough.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 10:51 AM
To: WLOtestimony
Cc: davanfromla@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: Yes
Submitted by: Dave Gonzales
Organization: Individual
E-mail: davanfromla@yahoo.com
Submitted on: 3/10/2012

Comments:

Today I am calling upon the legislature to OPPOSE construction of any interisland so called under sea electric cables, to bring wind-farm generated electrical energy to Oahu, from any other island/county. It is ABSOLUTELY disheartening to know that the leg did not learn it's lesson with other previous major projects, & AGAIN refuses to comply with ALL EIS REQUIREMENTS IN TOTAL DISREGARD FOR THE OPINIONS & WISHES OF THEIR OWN CONSTITUENTS! Sorry, Leg, BUT, heco & dbedt, by their past actions, have lost ALL credibility with the ratepayer/taxpayer constituents who are in opposition to this project. Especially GREEDY heco - with their sky high energy prices - wanting ratepayers/taxpayers to fund this project, which they will own & quickly SELL to outsider entities. hecos past debacle with wind generated energy was a sham & a shame - witness the rusting hulks of their previous "commitment" to alternative energies, No WONDER the outer islands that make up this state are severely skeptical of this new "initiative" heco/dbedt have come up with!

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 10:16 AM
To: WLOtestimony
Cc: kapalie@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Andrew E. K. Evans
Organization: Individual
E-mail: kapalie@gmail.com
Submitted on: 3/10/2012

Comments:

Do not support this legislation. It is not in the best interest of the people of Hawai'i.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 10:15 AM
To: WLOtestimony
Cc: anmevans@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM
Attachments: SB2785.pages

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Martha Evans
Organization: Individual
E-mail: anmevans@gmail.com
Submitted on: 3/10/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 11:17 AM
To: WLOtestimony
Cc: sshaw002@rochester.rr.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: S A Shaw
Organization: Individual
E-mail: sshaw002@rochester.rr.com
Submitted on: 3/10/2012

Comments:

The citizens of Lana`i do not want the interisland cable. Can you show proof that it will not cost them more and they will not be vulnerable to problems affecting other islands? How will you protect sacred lands? Be upfront and do not hide information. Put ALL issues on the table and respect their right to know.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 11:12 AM
To: WLOtestimony
Cc: lonobray@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: lono bray
Organization: Individual
E-mail: lonobray@yahoo.com
Submitted on: 3/10/2012

Comments:

the defacto state of hawaii has no authority to destroy or alter hawaiian kingdom territory under international or constitutional laws,as a occupying entity of the usa,the so called state must administer kingdom law.

SB2785--The cable regulatory bill

While I am a strong supporter of "Alternative Energy" this Bill must not pass.

I am a resident of Lanai and we, the residents of Lanai' value our environment and the need to reduce our dependency on oil but this proposed wind farm on Lanai comes at too high a price for the return.

The Pros to this solution;

1. Oahu gets more clean power (approximately 5-10 % of their needs).
2. Lanai gets a purposed reduction in energy costs to whatever Oahu's rates will be after the project is completed. Well that doesn't mean much because after they raise Oahu's rates to pay for this project we'll be paying the same or higher rates. Why should Lanai' pay for something that benefits no one here.
3. That's it NO MORE PROS. So you see even the Pros won't stand on their own.

The Cons of this solution;

1. Billions of dollars spent to install Windmills, Substations (on both islands) and the Under Sea Cable connecting the Windmills to Oahu's grid.
2. HECO has none financial responsibility if the program fails. They will continue to bill their customers to pay for this project even if no power is being generated by it. So they win everyone else loses.
3. If the same funding was put into programs that would install solar and/or wind generation on individual housing more power could be saved or generated without all the infrastructure or damage to

the environment. Programs could be instituted that focus on energy usage reduction as well as generation.

4. The magnetic field emitted from the cable will affect all marine life especially the whales, dolphins and seals that depend on the earth's magnetic field to navigate. This could potentially change the migratory cycles of the Humpback whales.
5. The proposed Wind farm will cover almost $\frac{1}{4}$ of Lanai, forever changing our way of life not to mention the landscape. There is no way to undo the damage that will be inflicted to our island from the construction of this project.

In the end only HECO and Castle and Cooke stand to gain anything from this project. Just another case of the "Rich and Powerful" lining their pockets with more gold and making everyone else as well as the environment pay for it.

One more thing, if you visit Lanai you will see signs both in support and against this project. When seeing this keep in mind that Castle and Cooke "owns" most of Lanai and has placed many of the signs in support of the project on their own property. Most of the people living here have to either work for Castle and Cooke or have to rent a house from them. So think about peoples motives for placing signs in their yards while you consider the effects this project will have on Lanai' as well as the State as a whole. What would Hawaii be without our beautiful scenery or the Humpback whale?

Mahalo,

Mel Pedersen

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 11:36 AM
To: WLOtestimony
Cc: emilydavine@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Emily Severns
Organization: Individual
E-mail: emilydavine@gmail.com
Submitted on: 3/10/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 11:34 AM
To: WLOtestimony
Cc: lou@maui.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Louis
Organization: Individual
E-mail: lou@maui.net
Submitted on: 3/10/2012

Comments:

please do not pass this flawed bill, it caters to large energy producers and in no way make this state energy self-sufficient for individuals. The bill will only make outside investors and shareholder-owned Hawaiian Electric richer

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 12:00 PM
To: WLOtestimony
Cc: momdadshaw@frontiernet.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: William Shaw
Organization: Individual
E-mail: momdadshaw@frontiernet.net
Submitted on: 3/10/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 12:33 PM
To: WLOtestimony
Cc: chris5766@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Chris Tamura
Organization: Individual
E-mail: chris5766@hotmail.com
Submitted on: 3/10/2012

Comments:

No Windmills & Underground cable. Don't spoil the beauty of our islands and the ocean bottom.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 12:32 PM
To: WLOtestimony
Cc: dgtamura@hawaiiantel.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Doreen Tamura
Organization: Individual
E-mail: dgtamura@hawaiiantel.net
Submitted on: 3/10/2012

Comments:

Please stop spoiling our Aina. No Windmills & Underground cable.

HOUSE COMMITTEE ON WATER, LAND & OCEAN RESOURCES

Rep. Jerry L. Chang, Chair

HOUSE COMMITTEE ON ENERGY AND ENVIRONMENTAL PROTECTION

Rep. Denny Coffman, Chair

IN OPPOSITION to SB 2785 SD2, Relating To Undersea Cable

Hearing: March 12, 2012, 9:15 a.m.

Aloha kakou:

I write to **OPPOSE** SB2785 SD2 as premature.

Just as the true costs of an undersea cable -- both financial and environmental -- were unknown last session when SB367 was in play, the same flaws are evident in this session's attempt to rush through a regulatory structure for the development of an undersea cable that could prove completely unnecessary.

- HECO and DBEDT attempt to justify this bill by saying that an interisland undersea cable "has been identified" as the "most effective" way to bring "utility-scale renewables" into a "stable grid environment," but does not say who "identified" it as such; refer to studies supporting this contention; nor establish how cabling the islands together would provide a "stable grid."
- Until independently verifiable reliability standards have been established for the utility's operations, it is premature to pursue an obscenely expensive undersea cable that would take unreliable, intermittent energy resources from the neighbor islands -- while leaving them "stranded" and completely reliant on fossil fuels.
- Until reliable interconnectivity studies have been conducted and the bidding process in Docket 2011-0225 (for 200MW+ of power for O`ahu) is complete (earliest estimate is **January 6, 2014**), it is premature to dedicate resources to even begin planning for a billion dollar undersea cable that could prove pointless.
- Even if the utility "elects" not to complete on-O`ahu infrastructure improvements, this bill insures that HECO will recover its costs -- from ratepayers.
- Even if a billion dollar undersea cable brings only a small amount of intermittent power into O`ahu's grid, this bill guarantees a favorable rate of return for potential private investors, and insulates HECO shareholders by guaranteeing the costs of the cable will be recovered -- from ratepayers.

SB 367 was premature last session, and SB2785 SD2 is premature this session.

DEFER THIS BILL

Mahalo, Sally Kaye, Lana`i City

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 12:35 PM
To: WLOtestimony
Cc: pohai711@hawaiiantel.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Pohai Tamura
Organization: Individual
E-mail: pohai711@hawaiiantel.net
Submitted on: 3/10/2012

Comments:

Stop Windmill and destroying the beauty of our islands. Windmills are UGLY! Don't damage our Ocean bottom with underground cables.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 2:20 PM
To: WLOtestimony
Cc: skoanui@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Stacie
Organization: Individual
E-mail: skoanui@yahoo.com
Submitted on: 3/10/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 9:24 PM
To: WLOtestimony
Cc: usana96763@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: sherri mora
Organization: Individual
E-mail: usana96763@gmail.com
Submitted on: 3/10/2012

Comments:
No permits or studies applied for or completed as of this date

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 9:15 PM
To: WLOtestimony
Cc: pbdocberry@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Paul Berry
Organization: Individual
E-mail: pbdocberry@gmail.com
Submitted on: 3/10/2012

Comments:

Please vote NO on SB 2785. This billion dollar cable will seriously burden ratepayers without producing any energy itself. We need clean energy at the source of its demand, and this cable would waste funds that could supply solar, wind, and wave on Oahu.

Paul Berry

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 8:40 PM
To: WLOtestimony
Cc: DIAMONDRANDY@HOTMAIL.COM
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: JOHN DELACRUZ
Organization: Individual
E-mail: DIAMONDRANDY@HOTMAIL.COM
Submitted on: 3/10/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 7:33 PM
To: WLOtestimony
Cc: carolbroderick72@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Carol Broderick
Organization: Individual
E-mail: carolbroderick72@yahoo.com
Submitted on: 3/10/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 5:07 PM
To: WLOtestimony
Cc: kahunaharv@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: b.harvey
Organization: Individual
E-mail: kahunaharv@hotmail.com
Submitted on: 3/10/2012

Comments:
cut the cost of the cable ---put the windmills on oahu--

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 4:27 PM
To: WLOtestimony
Cc: dkekaua lua@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: debra kekaua lua
Organization: Individual
E-mail: dkekaua lua@yahoo.com
Submitted on: 3/10/2012

Comments:
A'ole

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 4:14 PM
To: WLOtestimony
Cc: Uistokes@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Uilani Stokes
Organization: Individual
E-mail: Uistokes@gmail.com
Submitted on: 3/10/2012

Comments:

· An interisland cable will NOT make us more
“energy” secure, it will make us vulnerable to blackouts and faults on other islands
· An interisland cable will NOT lower our rates - we
will pay for it all · A study of the cost of the
cable was done two years ago - it’s never been released
· The impacts to our sacred sites in the Ka’a
ahupua’a, our wildlife, our reefs haven’t even begun to be identified
· The bill will only make outside investors and
shareholder-owned Hawaiian Electric richer · Lana`i
and Moloka`i, the targets of this cable - DO NOT WANT IT!
· Hundreds of individuals have already opposed this
bill ---- are you listening?

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 3:59 PM
To: WLOtestimony
Cc: richun8@aol.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Roxanne
Organization: Individual
E-mail: richun8@aol.com
Submitted on: 3/10/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 4:09 AM
To: WLOtestimony
Cc: kirstenkkaye@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kirsten Kaye
Organization: Individual
E-mail: kirstenkkaye@gmail.com
Submitted on: 3/11/2012

Comments:

Residents of Lana`i and Moloka`i do not want this. It is a ridiculous waste of money benefiting no one but the already rich with detriment to the local environment.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 3:26 AM
To: WLOtestimony
Cc: clgibson@hawaii.edu
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: Yes
Submitted by: Courtney Gibson
Organization: Individual
E-mail: clgibson@hawaii.edu
Submitted on: 3/11/2012

Comments:

There are no words to describe the hurt that comes with the understanding that my home will turn into nothing more than an under-rated profit scheme for larger companies. Not only does it hinder the integrity of Lana`i, it's history and the people but it is by far more painful in knowing that this proposition of windmills and underwater cables is adding to the desecration of a sacred land. Hawaii in and of itself is sacred to those who have lived here for generations. Lana`i is one of the very last spots in the state where much of the land remains untouched. Tourist come to Hawaii to see all of its beauty and pure, raw, unaltered vastness in landscapes, beaches and mountainous terranes. This is where I grew up. There is no amount of words or pictures that could possibly explain the pride I have in explaining my small, close-knit community. It is something that only someone from Lana`i can really feel. Now, coming home from University has created an uneasy feeling as the entire community has been torn in half. Pressed neighbor against neighbor and friend against friend - all due to the needs of people who have no idea what it takes for us to live, what it takes for us to be able to use these parts of the land. We don't get the luxury of going to 24hr supermarkets, 7-11's or have to put up with traffic. We survive off of the skill to hunt and fish; as well as the skill it takes to pass these traits on from generation to generation. Without this, we are becoming more and more mechanically and technologically driven - and that is not what Hawaii is about, it has never been about that. I urge people to think twice about the decision that they are making in placing the turbines on Lana`i and Moloka`i, to reconsider the placing of an underwater cable that will dig into the integrity of the state as a whole, and to remember that this is OUR Hawaii, not solely O`ahu's and by no means, the Hawaii of a rich cooperation.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 12:15 AM
To: WLOtestimony
Cc: tane_1@msn.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position:
Testifier will be present: No
Submitted by: David M.K. Inciong, II
Organization: Individual
E-mail: tane_1@msn.com
Submitted on: 3/11/2012

Comments:

Sensitive areas will be affected which will be devastating. Common sense dictates to oppose this bill. This is a Mongoose Syndrome = taking action without forethought and consequences.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 12:14 AM
To: WLOtestimony
Cc: redahi@hawaii.rr.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: B.A. McClintock
Organization: Individual
E-mail: redahi@hawaii.rr.com
Submitted on: 3/11/2012

Comments:

An interisland cable will NOT lower our rates - we will pay for it all. Please oppose this bill!

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 10:51 PM
To: WLOtestimony
Cc: paddle@wave.hicv.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Christine C. Costales
Organization: Individual
E-mail: paddle@wave.hicv.net
Submitted on: 3/10/2012

Comments:

My third attempt to OPPOSE SB2785. This is a disaster bill and will be detrimental to the islands of Hawaii.

*We will not be energy secure by being connected to each other-each island should be responsible to conserve *We will never have lower electrical rates - it will cost us taxpayers more *This bill will destroy the environment: land, sea and air - we were set to be dominions (good stewards) over the birds of the air and the fish of the sea - yet man wants to destroy all for the greed of money and by-pass all of the environmental laws set forth to protect these important elements.

Representatives: I hope you have taken the time to read those testimonies from the 144 in OPPOSITION of this bill. Please hear the plea of the people and be BOLD to do what you know will be right for not only your time on this earth, but for the generations to come. Please represent the people with honesty; you were voted by us.

Mahalo...from Lana'i

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 10:50 PM
To: WLOtestimony
Cc: yookom@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Deborah dela Cruz
Organization: Individual
E-mail: yookom@gmail.com
Submitted on: 3/10/2012

Comments:

I oppose the Bill as one of its main justifications is that the cable system would provide the islands with increased energy security. The system would, instead, be putting our eggs in one basket, i.e., an easily interrupted, very difficult to repair delivery system. It provides for compensation for the cable and utility companies without corresponding benefits for the State and consumers. Some specific objectionable portions follow. Section 1 states the construction of a cable from Molokai or Lanai requires the communities' affirmative request but does not specify how that will be determined. Section 269B(c)(6) on page 12 could compensate the cable company for risks it assumed. It's particularly objectionable since the language is so subjective. Section 269-E(f) on page 17 allows the utility company to recover reasonable costs if it is "precluded from completing construction of the on-island transmission infrastructure". The wording is too general and leaves a lot of leeway for claims by the utility company that it was "precluded".

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Saturday, March 10, 2012 10:47 PM
To: WLOtestimony
Cc: dleimomi@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Leimomi Detillion
Organization: Individual
E-mail: dleimomi@yahoo.com
Submitted on: 3/10/2012

Comments:

Lana`i and Moloka`i, the targets of this cable - DO NOT WANT IT!

Hundreds of individuals have already opposed this bill ---- are you listening?

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 7:34 AM
To: WLOtestimony
Cc: halape10@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Ross Morita
Organization: Individual
E-mail: halape10@gmail.com
Submitted on: 3/11/2012

Comments:

Being from the island of Lana'i, I have seen this island change a lot. Some changes are needed and some will be down right horrible. I'm against SB2785. I don't wanna carry the burden of paying for the research, making, and laying of the underwater cable while HECO can sit back with no risk of losing money. The impact of the trenching of Ka'a Ahupua'a will be irreversible, we on Lana'i use that area to gather food (hunting/fishing) for our family. Ka'a is also rich in this islands culture. Don't kill this island of it's culture.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 7:30 AM
To: WLOtestimony
Cc: psydgreg@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Gregory Sanders
Organization: Individual
E-mail: psydgreg@gmail.com
Submitted on: 3/11/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 7:50 AM
To: WLOtestimony
Cc: roxannesarme@clear.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Melvin
Organization: Individual
E-mail: roxannesarme@clear.net
Submitted on: 3/11/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 7:45 AM
To: WLOtestimony
Cc: kboom@wave.hicv.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM
Attachments: Testimony 2012.03.pages

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Comments Only
Testifier will be present: No
Submitted by: Kevin Brown
Organization: Individual
E-mail: kboom@wave.hicv.net
Submitted on: 3/11/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 8:16 AM
To: WLOtestimony
Cc: preza@sandwichisles.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Shelly Preza
Organization: Individual
E-mail: preza@sandwichisles.net
Submitted on: 3/11/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 8:16 AM
To: WLOtestimony
Cc: preza@sandwichisles.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Malia Preza
Organization: Individual
E-mail: preza@sandwichisles.net
Submitted on: 3/11/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 8:16 AM
To: WLOtestimony
Cc: preza@sandwichisles.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Jonathan Preza
Organization: Individual
E-mail: preza@sandwichisles.net
Submitted on: 3/11/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 8:15 AM
To: WLOtestimony
Cc: preza@sandwichisles.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Diane Preza
Organization: Individual
E-mail: preza@sandwichisles.net
Submitted on: 3/11/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 8:41 AM
To: WLOtestimony
Cc: mh@interpac.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Cory Harden
Organization: Individual
E-mail: mh@interpac.net
Submitted on: 3/11/2012

Comments:

Please oppose the undersea cable. It poses many risks to the ocean ecosystem. If it breaks or malfunctions, repair bills could be astronomical And neighbor islands should not bear the impacts of powering too many lights on O'ahu. Mahalo.

ADOLPH HELM

P.O Box 391

Hoolehua, HI 96729

COMMITTEE ON WATER, LAND, & OCEAN RESOURCES

Rep. Jerry L. Chang, Chair

Rep. Sharon E. Har, Vice Chair

Rep. Rida T.R. Cabanilla Rep. Derek S.K. Kawakami

Rep. Mele Carroll Rep. Mark M. Nakashima

Rep. Denny Coffman Rep. Gil Riviere

Rep. Robert N. Herkes Rep. Cynthia Thielen

Rep. Ken Ito

COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION

Rep. Denny Coffman, Chair

Rep. Derek S.K. Kawakami, Vice Chair

Rep. Rida T.R. Cabanilla Rep. Ken Ito

Rep. Mele Carroll Rep. Mark M. Nakashima

Rep. Jerry L. Chang Rep. Gil Riviere

Rep. Sharon E. Har Rep. Cynthia Thielen

Rep. Robert N. Herkes

NOTICE OF HEARING

DATE: Monday, March 12, 2012

TIME: 9:15 a.m.

PLACE: Conference Room 325

State Capitol

415 South Beretania Street

SD 2785, SD2 - RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS.

Establishes a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure. Effective 7/1/2050. (SD2)

Position: OPPOSE

Aloha Chairman Chang and Coffman, Vice Chair Har and Kawakami and Fellow Committee Members;

My name is Adolph Helm, resident of Molokai, Homesteader and concern citizen. I am opposed to the proposed big wind industrial scale power plants on Molokai and the exportation of electricity from Molokai via an undersea electrical transmission cable.

Molokai remains overwhelmingly opposed to HECO's plan to destroy approximately 11,000 acres of pristine lands to build large scale wind power generation plants to transmit electricity to Oahu. Molokai also stands firm that the economic, socio, environmental, and cultural impacts far outweighs the benefits.

Molokai would like to pursue being energy self sufficient and ask that you consider Molokai's request to opt out of the inter island electrical transmission cable system. We also encourage law makers to focus on Maui's desire to be the energy hub for the state utilizing and transmitting primarily firm and perhaps secondary intermittent power between the islands of Maui, Oahu and Hawaii.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 9:37 AM
To: WLOtestimony
Cc: molokaimama@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Harold Newman
Organization: Individual
E-mail: molokaimama@hotmail.com
Submitted on: 3/11/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 9:33 AM
To: WLOtestimony
Cc: molokaimama@hotmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Shirlee Newman
Organization: Individual
E-mail: molokaimama@hotmail.com
Submitted on: 3/11/2012

Comments:

You must do your homework; and, cease thinking of financial gain for a few. The people of Moloka'i and Lana'i are opposed to this undersea cable. In the government: "of the people, by the people and for the people," this is first!!!! There is just too much at stake for our ocean and habitat. Please release all the studies and then do more studies, where needed; this will impact us now and all of our future generations. Act educated and responsible!

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 12:27 PM
To: WLOtestimony
Cc: PB6320@Comcast.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Patricia Bowers
Organization: Individual
E-mail: PB6320@Comcast.net
Submitted on: 3/11/2012

Comments:
Please don't do.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 12:15 PM
To: WLOtestimony
Cc: jepsona001@hawaii.rr.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Andrea Jepson
Organization: Individual
E-mail: jepsona001@hawaii.rr.com
Submitted on: 3/11/2012

Comments:

We need to know more about costs and danger to environment before we make decisions on this cable bill.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 12:07 PM
To: WLOtestimony
Cc: geekahn@gmail.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Gregory Kahn
Organization: Individual
E-mail: geekahn@gmail.com
Submitted on: 3/11/2012

Comments:
No cable to Molokai

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 1:59 PM
To: WLOtestimony
Cc: evila@castlecooke.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Support
Testifier will be present: No
Submitted by: Edwin Vila
Organization: Individual
E-mail: evila@castlecooke.com
Submitted on: 3/11/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 1:38 PM
To: WLOtestimony
Cc: jhermano@castlecooke.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position:
Testifier will be present: No
Submitted by: Josie Hermano
Organization: Individual
E-mail: jhermano@castlecooke.com
Submitted on: 3/11/2012

Comments:

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 1:19 PM
To: WLOtestimony
Cc: icec002@hawaii.rr.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: charles ice
Organization: Individual
E-mail: icec002@hawaii.rr.com
Submitted on: 3/11/2012

Comments:

This seems like a 1% solution. If it's such a strategic part of "our" energy plan, why are so many opposed? It's not benefitting rate-payers - -we're footing the bill, which goes to shareholders! The islands affected don't want it, the impacts in a thoughtfully preserved sanctuary have not been examined. What's wrong with this picture? Too little time to propagandize the natives? Just let go of a poorly designed idea.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 12:46 PM
To: WLOtestimony
Cc: brenden@hawaii.edu
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Brenden
Organization: Individual
E-mail: brenden@hawaii.edu
Submitted on: 3/11/2012

Comments:

This project is premature needs more than just amendments. It needs to be completely rethought. The morality needs to be addressed as the main issue. When one island needs to take from others. It has already been said that Lanai will get nothing but an empty promise of jobs and economic stability. I would address how much Lanai people would save paying the same rates as Oahu but the strain on our taxes because of this project will definitely make up for the amount we'll save. Why can't this project be dropped the only island that will benefit from this cable is Oahu no other island needs it. All the other island have enough space to build and supply our own energy. Stopped this ridiculous Why try to centralize the state onto one grid I'd rather every island fend for themselves. The only island that would suffer would be Oahu.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 3:39 PM
To: WLOtestimony
Cc: mcatiel@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Timothy Kaohu Catiel Sr.
Organization: Individual
E-mail: mcatiel@yahoo.com
Submitted on: 3/11/2012

Comments:

Repeating original request: There is no energy efficiency to be obtained through underseas cable disrupting nature big time, and giving only a few persons millions and probably billions of dollars....not you or I. For the sacred lands on Lanai and Molokai, which my grandparents and their ohana fought to preserve, we oppose this present and antiquated plan, knowing that something better will surface to protect the ocean mammals and improve quality of life for all.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 3:30 PM
To: WLOtestimony
Cc: mcatiel@yahoo.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Mary E. Catiel
Organization: Individual
E-mail: mcatiel@yahoo.com
Submitted on: 3/11/2012

Comments:

The tax-paying voter registered persons on Lanai and Molokai....the majority, have not changed opinions and continue to NOT WANT the underseas cable between our islands and elsewhere, as there will be environmental disasters waiting to happen down the timeline of which you all and we have control to stop at this time. Thank you for sacrificing a few precious moments to read this and agree.!

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 5:15 PM
To: WLOtestimony
Cc: sacredearth@hawaiiantel.net
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Eve Powers
Organization: Individual
E-mail: sacredearth@hawaiiantel.net
Submitted on: 3/11/2012

Comments:

This bill is bad for the environment and bad for Hawaii's residents whose electric bills are already the highest in the nation.

har2-Samantha

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, March 11, 2012 4:09 PM
To: WLOtestimony
Cc: drjpbsurf@hawaii.rr.com
Subject: Testimony for SB2785 on 3/12/2012 9:15:00 AM

Testimony for WLO/EEP 3/12/2012 9:15:00 AM SB2785

Conference room: 325
Testifier position: Oppose
Testifier will be present: No
Submitted by: Jack Bunnell
Organization: Individual
E-mail: drjpbsurf@hawaii.rr.com
Submitted on: 3/11/2012

Comments: