



EXECUTIVE CHAMBERS

HONOLULU

NEIL ABERCROMBIE
GOVERNOR

Testimony in **STRONG SUPPORT** of SB 2785 SD2 HD 1
Relating to Interisland Electric Transmission Cable Systems

HOUSE COMMITTEE ON FINANCE
Rep. Marcus R. Oshiro, Chair
Rep. Marilyn B. Lee, Vice Chair

March 30, 2012
5:00 pm, Room 308

Chair Oshiro, Vice Chair Lee, and members of the committee, thank you for hearing Senate Bill 2785, Senate Draft 2, House Draft 1. 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.

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, protects the ratepayer, and benefits ALL the islands it connects.

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





NEIL ABERCROMBIE
GOVERNOR

BRIAN SCHATZ
LT. GOVERNOR

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

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KEALI'I S. LOPEZ
DIRECTOR

TO THE HOUSE COMMITTEE ON FINANCE

THE TWENTY-SIXTH LEGISLATURE
REGULAR SESSION OF 2012

FRIDAY, MARCH 30, 2012
5:00 P.M.

TESTIMONY OF JEFFREY T. ONO, EXECUTIVE DIRECTOR, DIVISION OF
CONSUMER ADVOCACY, DEPARTMENT OF COMMERCE AND CONSUMER
AFFAIRS, TO THE HONORABLE MARCUS R. OSHIRO, CHAIR,
AND MEMBERS OF THE COMMITTEE

SENATE BILL NO. 2785, S. D. 2, H. D. 1 - RELATING TO INTERISLAND 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:

The Division of Consumer Advocacy strongly supports Senate Bill No. 2785, S.D. 2, H.D. 1.



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, H. D. 1, 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, H. D. 1 will give cable developers and financiers an element of certainty that does not already exist. For consumers, S. B. No. 2785 S. D. 2, H. D. 1 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, H. D. 1 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, H. D. 1, 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, H. D. 1 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, H. D. 1 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, H. D. 1 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, H. D. 1 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, H. D. 1 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, H. D. 1 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

Senate Bill No. 2785, S. D. 2, H. D. 1
House Committee on Finance
Friday, March 30, 2012, 5:00 p.m.
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providing certainty to 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, H. D. 1.

Thank you for the opportunity to present this testimony.



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

NEIL ABERCROMBIE
GOVERNOR

RICHARD C. LIM
DIRECTOR

MARY ALICE EVANS
DEPUTY DIRECTOR

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Statement of
RICHARD C. LIM
Director

Department of Business, Economic Development, and Tourism
before the

HOUSE COMMITTEE ON FINANCE

Friday, March 30, 2012

5 PM

State Capitol, Conference Room 308

in consideration of

SB 2785 SD2, HD1

RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS.

Chair Oshiro, Vice Chair Lee, and Members of the Committee.

The Department of Business, Economic Development, and Tourism (DBEDT) strongly supports SB 2785 SD2, HD1, 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 from throughout the islands – 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.

TESTIMONY OF HERMINA MORITA
CHAIR, PUBLIC UTILITIES COMMISSION
DEPARTMENT OF BUDGET AND FINANCE
STATE OF HAWAII
TO THE
HOUSE COMMITTEE ON FINANCE

MARCH 30, 2012

MEASURE: S.B. No. 2785, S.D. 2, H.D. 1

TITLE: Relating to Interisland Electric Transmission Cable Systems

Chair Oshiro and Members of the Committee:

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 Committee's consideration.

COMMENTS:

S.B. No. 2785, S.D. 2, H.D. 1, provides a comprehensive regulatory framework that will allow the Commission to effectively oversee the certification of an Interisland Cable utility. This comprehensive framework will give certainty and predictability to the regulatory process, which, among other things, can lower cable development costs incurred to modernize and strengthen Hawaii's electric system. Specifically, this bill 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.

This proposed regulatory framework is just one part of a multi-step process that is still in its infancy, which also includes a request for proposals and bid process to be approved by the Commission. Any accepted proposal will still require various environmental and permitting reviews at the county, state, and federal levels.

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

Thank you for the opportunity to testify on this measure.

FACT SHEET

Interisland Electric Transmission Cable Legislation

S.B. 2785 (2012)

[Revised 03-19-2012]

SUPPORT

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 *nothing in Senate Bill 2785 is intended to require the building of a transmission cable from any particular island*

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

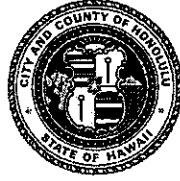
Benefits of the Transmission Cable:

- 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

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PETER B. CARLISLE
MAYOR

DOUGLAS S. CHIN
MANAGING DIRECTOR

CHRYSTN K. A. EADS
DEPUTY MANAGING DIRECTOR

March 28, 2012

The Honorable Marcus R. Oshiro, Chair
Committee on Finance
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, H.D. 1
Relating to Interisland Electric Transmission Cable Systems**

Chair Oshiro and the members of the Committee on Finance, we submit the following comments supporting Senate Bill 2785, S.D. 2, which lays the initial regulatory framework for the interisland electric transmission cable system:

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.

Further, this legislation will provide much needed clarity to the various stakeholders about their roles and responsibilities, which will be essential as we work together to achieve clean energy in Hawaii. We look forward to the necessary collaborations needed to attain Hawaii's clean energy goals and vet the many subjects regarding the interisland electric transmission cable system.

Thank you for the opportunity to testify.

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 29, 2012

COMMITTEE ON FINANCE

Rep. Marcus R. Oshiro, Chair

Rep. Marilyn B. Lee, Vice Chair

Re: SB 2785, SD2, HD1 - Relating to Interisland Electric Transmission Cable Systems

Hrg: Friday, March 30, 2012 at 5:00 pm in Conf. Room 308

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, HD1 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

COMMITTEE ON FINANCE

March 29, 2012

Page 2

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.

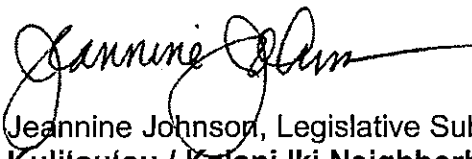
Hawaii's ratepayers will be required to cover the projected costs of the \$1 billion undersea transmission cable through a \$3.53 - \$5.13 monthly increase in every household's electric rates. Neither the State of Hawaii, with a current deficit that exceeds the projected cost of the undersea transmission 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 Hawaii 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, HD1 is respectfully requested.

'O au iho nō me ke aloha,



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

The Twenty-Sixth Legislature
Regular Session of 2012

HOUSE OF REPRESENTATIVES
Committee on Finance
Rep. Marcus R. Oshiro, Chair
Rep. Marilyn B. Lee, Vice Chair
State Capitol, Conference Room 308
Friday, March 30, 2012; 5:00 p.m.

**STATEMENT OF THE ILWU LOCAL 142 ON S.B. 2785, SD2, HD1
RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS**

The ILWU Local 142 supports S.B. 2785, SD2, HD1 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, HD1 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 will continue to rise.

The ILWU urges passage of S.B. 2785, SD2, HD1. Thank you for the opportunity to testify on this matter.

March 30, 2012

TO: House Committee on Finance
Rep. Marcus R. Oshiro, Chair
Rep. Marilyn B. Lee, Vice Chair

FROM: William Kennison, Maui Division Director
ILWU Local 142

RE: **S.B. 2785, SD2, HD1 - Relating to Interisland Electric Transmission Cable Systems**

My name is William Kennison and I am the Maui Division Director for the ILWU Local 142. I am writing in strong support of S.B. 2785, SD2, HD1, 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.

As the ILWU's Maui Division Director, I am responsible to look out for the best interests of our members and retirees on the islands of Maui, Molokai and Lanai and, indeed, the entire state. There is no doubt that the cost of electricity impacts every one of our members and retirees. In recent years, rates have increased to the point that, while electricity is a necessity in most of our lives, many people are finding it increasingly difficult to pay the price.

That is why development of alternate energy resources is so important. Solar, wind, geothermal, wave, biofuels—these resources are available on our islands and have the potential to wean Hawaii from its dependence on unstable and expensive foreign oil. But development alone will not solve Hawaii's energy problems. Establishing a statewide grid is essential to bringing down the cost of electricity for everyone.

And that is why I support S.B. 2785, SD2, HD1, which will set up the mechanism needed to transmit electricity throughout the state, from locations where alternate energy resources are abundant to areas where they may not be. That mechanism is an interisland high voltage electric transmission cable system. It is important to note that the State of Hawaii will not have to put up money to construct and install the cable system but will be responsible to ensure that the cable meets environmental standards and will accomplish the energy transmission goals so vital to Hawaii residents.

I truly hope that your committee will move this bill forward to enable the installation and implementation of an interisland cable system for the transmission of electricity produced in one part of the state to another. We may live on separate islands, but we are one state.

Thank you for considering my views on this bill.

March 30, 2012

TO: House Committee on Finance
Rep. Marcus R. Oshiro, Chair
Rep. Marilyn B. Lee, Vice Chair

FROM: Michael Machado, ILWU Kauai Division Director

RE: **S.B. 2785, SD2, HD1 - Relating to Interisland Electric Transmission Cable Systems**

My name is Michael Machado, and I am the Kauai Division Director for the ILWU Local 142. I write in support of S.B. 2785, SD2, HD1, 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.

As you may know, the ILWU has taken a strong position in support of this bill. The Union believes that this bill will enable the entire state to be linked with electricity transmitted from one island to another. This is important to the ILWU because we have members and retired members living on all islands and are concerned for their well-being. They are asking for relief from the high cost of electricity. We believe that tapping into the renewable energy resources available in our state is one way to bring down the cost of electricity for residents, and an undersea cable will be needed to transmit electricity to power the entire state.

But first, we need a regulatory framework to allow everything to happen. That's what S.B. 2785, SD2, HD1 is for. The bill does not require the State to put up any money for the cable itself, but it does enable the development of a cable system. Without this, we are at a standstill.

There are those who oppose the bill because they think the cable system and the renewable energy to be used to generate electricity that will be transmitted through the cable are not good for the environment. But I have faith in the Public Utilities Commission and others who will oversee the process to ensure that the best interests of the environment, cultural and historic sites, and, most importantly, the *people* are considered when implementing the law.

Electricity prices in Hawaii are continuing to increase because of our dependence on fossil fuels. We cannot afford to keep paying the high price of electricity. We need to begin tapping into our locally produced renewable energy so that we can achieve our clean energy goal of generating 40% of our electricity from renewable sources by 2030.

I urge you to pass this bill to help us move into the future and not remain stuck in the past. Thank you for allowing me the opportunity to offer testimony.



**Testimony to the House Committee on Finance
Friday, March 30, 2012
5:00 p.m.
State Capitol - Conference Room 308
Agenda #4**

**SENATE BILL NO. 2785 SD2 HD1 RELATING TO INTERISLAND ELECTRIC
TRANSMISSION CABLE SYSTEM**

Chair Oshiro, Vice Chair Lee, and members of the committee:

The Chamber of Commerce of Hawaii supports S.B. No. 2785 SD2 HD1. 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.



CONSERVATION COUNCIL FOR HAWAII

Testimony Submitted to the House Committee on Finance

Hearing: Friday, March 30, 2012 5:00 pm
Conference Room 308

In Opposition to SB 2785 SD 2 HD 1 Relating to Interisland Electric Transmission Cable Systems

Aloha. The Conservation Council for Hawai'i opposes SB 2785 SD 2 HD 1 because of its significant impacts to the native Hawaiian species and ecosystems we seek to protect. The cable route includes the south Moloka'i coral reef, which is the longest fringing reef north of Australia, and includes the Penguin Bank – an extensive shallow marine habitat, fishing ground for Hawai'i bottomfish vessels, and part of the Hawaiian Humpback Whale National Marine Sanctuary. The cable route also includes the other areas within the sanctuary.

The National Marine Fisheries Service has expressed serious concerns about the short- and long-term impacts of the cable installation, high-level electromagnetic fields emanating from the cable on the seafloor, and acoustics that could disrupt the foraging behaviors of the Hawaiian monk seal, a critically endangered species whose numbers are declining.

The United State Fish and Wildlife Service notes that important fish and wildlife resources occur throughout the proposed project areas, including coastal, wetland, stream and marine habitats. FWS recommended that particular attention be given to the impacts of construction, operation, and maintenance of the cable to endangered and threatened species, migratory birds, wetlands, streams, coral reefs, fisheries, and rare native species and habitats.

The Environmental Protection recommends analysis of additional alternatives to the cable as early as possible. Such alternatives, which will have significantly fewer negative impacts on native wildlife and habitats include solar, especially roof top solar, on O'ahu, and developing renewable sources of firm power on O'ahu.

We also oppose any undersea cable that facilitates an industrial power plant on Lana'i, which could include 200 wind turbines on a quarter of the island. The board of directors of the Conservation Council for Hawai'i passed the attached resolution opposing Big Wind on Lana'i and we are monitoring proposals for Moloka'i. O'ahu must be accountable for its excessive use of energy, and it needs to reduce, reuse, and recycle before turning to the other counties for its energy needs and projects that will result in such destruction of Hawaiian wildlife and wild places.

Mahalo nui loa for the opportunity to testify. Please oppose SB 2785 SD 2 HD 1.

Sincerely,
Marjorie Ziegler

Attached CCH Resolution on Lana'i Big Wind and Cable



Hawai'i's Voice for Wildlife – Ko Leo Hawai'i no na holoholona lohiu

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Directors: Lida Pigott Burney * Koalani Kaulukukui * Robin Kaye
Executive Director: Marjorie Ziegler

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March 30, 2012

TO: HONORABLE REPRESENTATIVES MARCUS OSHIRO, CHAIR, MARILYN LEE, VICE CHAIR AND MEMBERS OF THE HOUSE COMMITTEE ON FINANCE

SUBJECT: **SUPPORT OF S.B. 2785, SD2, HD1 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 July 1, 2050. (SB2785 HD1)

HEARING (Agenda #4)

DATE: Friday, March 30, 2012
TIME: 5:00 p.m.
PLACE: Conference Room 308

Dear Chair Oshiro, Vice Chair M. Lee and Members of the Committee,

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, HD1, Relating to Interisland Electric Transmission Cable Systems.

S.B. 2785, SD2, HD1 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 media 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, GCA supports S.B. 2785, SD2, HD1 and recommends its passage.

Thank you for the opportunity to provide our support on this measure.



LIFE OF THE LAND

76 North King Street, Suite 203
Honolulu, Hawai`i 96817

Phone: 533-3454; E: henry.lifeoftheland@gmail.com

COMMITTEE ON FINANCE

Rep. Marcus R. Oshiro, Chair

Rep. Marilyn B. Lee, Vice Chair

DATE: Friday, March 30, 2012

TIME: 5:00 P.M.

PLACE: Conference Room 308

BILL: SB 2785 SD2 HD1

STRONGLY OPPOSE

Aloha Chair Oshiro, Vice Chair Lee, and Members of the Committee

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.

SB 2785 has at its heart – three lies

(1) The bill does not promote undersea transmission lines, it merely sets up a regulatory structure for regulating undersea transmission lines.

SB 367 (2010) proposed creating a regulatory structure and a state policy of supporting interisland cables. That bill failed. Now advocates of that failed bill have broken that bill into two pieces, each designed to cover one aspect of that bill. To say that each piece is separate from the other piece is to ignore what the bill seeks to establish.

Most undersea cables would not be covered by the bill. Offshore wave energy and ocean thermal energy systems tied to one island by third party high voltage transmission lines are outside of the regulatory structure proposed by this bill.

Inter-island cables that would carry fossil fuel based electricity are already currently regulated by the PUC.

This bill is designed ONLY to facilitate the Big Wind inter-island project.

(2) Engineering studies have shown that connecting the island grids is feasible and will lead to greater reliability.

The October 2006 Big Island earthquake initially knocked off-line 280 MW of power on O`ahu, followed by another 140 MW, plunging O`ahu into darkness.

HECO points out that large loads require three transmission lines. Thus if one is down for maintenance and a second one crashes, power can be transferred by the third one. This would prevent catastrophic losses.

Bringing power from Neighbor Islands would have three constraints: the sudden loss of wind power, the loss of an AC-DC converter station, and the loss of the undersea line.

Engineering studies have shown that wind variability might be predictable, but have not examined the other two constraints.

For security and reliability, three billion dollar cables with AC-DC converter stations would be needed.

This reliability constraint does not occur on the mainland where a 400 MW loss on any one of the 4 major Canadian-US grids (the eastern, central, western and Texas grids) would barely be noticed.

But on a small isolated grid, it may lead to a catastrophe.

All inter-island proponents (HECO, HNEI and DBEDT) have refused to respond to inquiries about this risk.

(3) O`ahu lacks renewable energy resources

O`ahu Renewable Energy Resources

Technology	Companies	MW	Description / Comments
Solar	Sempra Proposal	300	1500 acre site at Pearl Harbor ¹ which represents 0.4% of O`ahu's land area
	HECO/Booz Allen Hamilton (2011) ²	270-510	Ground-based Central Station PV: Mililani (100-200 MW), Waipio (20-60 MW), Ewa-Kapolei (100-150 MW), Waianae (50-100 MW)
	Booz Allen Hamilton (2012)	992	Potential rooftop solar
	Forest City: Kapolei Sustainable Energy Park	1	
	IC Sunshine	5	solar
	Kalaeloa Solar I	4	CSP
	Kalaeloa Solar II	5	solar
Wind	FirstWind	30	Kahuku Wind Farm
		69	Kawailoa Wind Farm
Wind (Offshore)		700	Kalaeloa (300 MW), Aina Haina (300 MW), Kahuku (100 MW)
Waste-To-Energy	HPower	46	
	Honua	6	
Wave	Electric Power Research Institute ³	3000+	Twice Oahu's Total Need
Hydropower	Wahiawa Dam, Nuuanu Dam, Hoomaluhia Dam, Kaneohe Dam, Waiahole Ditch, 33-mile Kaukonahua River	?	
OTEC		1000	
Sea Water Air Conditioning ⁴		20	
Biofuel			"Pacific Biodiesel ...produces about 700,000 gallons per year on Oahu." "acres potentially available for bioenergy projects ...Oahu ...10,000 acres" ⁵
TOTAL		6000+	

QUESTIONS NOT ASKED

WHICH FUTURE ENERGY SCENARIO

- (a) MAXIMIZES RENEWABLE ENERGY PENETRATION ????**
- (b) CREATES THE GREATEST RELIABILITY AND SECURITY ????**
- (c) CREATES THE MOST JOBS ????**
- (4) MINIMIZES ENERGY COSTS ????**

¹ <http://www.marketwatch.com/story/sempra-lasermotive-pitch-energy-ideas-to-pentagon-2011-09-19>

² Expanding the Gap Evaluation Methodology Connecting Issues to Studies to Results: Document submitted for Reliability Standards Working Group's Gap Analysis Subgroup Meeting December 19, 2011, pp. 25-26

³ EPRI (2004)³

⁴ SWAC could reduce Waikiki's energy bill by 40%.⁴ Potential SWAC sites include Downtown Honolulu, Waikiki, Pearl Harbor, Honolulu International Airport and Hickam Air Force Base.⁴

⁵ Draft Hawaii Bioenergy Master Plan. Hawaii Natural Energy Institute (2009) p. 43, 54
<http://www.hawaiienergypolicy.hawaii.edu/EnergyBriefings/BioenergyMP09/BioenergyMP.pdf>

**TESTIMONY TO THE HOUSE COMMITTEE ON FINANCE
S.B. No. 2785, HD 1
Relating to Interisland Electric Transmission Cable Systems**

Friday, March 30, 2012
5:00 P.M., Agenda #4
State Capitol, Conference Room 308

Colton K. Ching
Vice President, System Operation & Planning
Hawaiian Electric Company, Inc.

Chair Oshiro, Vice Chair Lee, and Members of the Committee:

My name is Colton Ching 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, HD 1 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.

Thank you for this opportunity to submit these comments.



Testimony of C. Mike Kido
External Affairs
The Pacific Resource Partnership

House Committee on Finance
Representative Marcus R. Oshiro, Chair
Representative Marilyn B. Lee, Vice Chair

SB 2785, SD2, HD1 – Relating to Interisland Electric Transmission Cable Systems
Friday, March 30, 2012
5:00 pm
Conference Room 308

Aloha Chair Oshiro, Vice Chair Lee and Members of the Committee:

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 SB 2785, SD2, HD1 – Relating to Interisland Electric Transmission Cable Systems 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.

The transmission cable will enhance the use of renewable energy resources and reduce fuel costs through interconnected island grids. It will also provide “mutual-aid” backup electricity between islands in emergencies or other system events.

Electricity from high-cost fossil fuel generation can be displaced by exporting “excess” electricity (from greater quantities of new renewable energy resources) from low-cost fossil fuel generation to other neighbor islands. Interconnecting the islands via undersea electric transmission cable systems would provide increased energy security and create system efficiencies.

In these difficult economic times, the interisland electric transmission cable systems will help Hawaii:

- Be more independent and less reliant on other economies.
- Achieve greater security.

- Become more economically stable by keeping an estimated \$6 billion in state that would otherwise go toward foreign oil investments.
- Establish a new, green economic sector will counter-balance our reliance on tourism and the military.
- Become a worldwide leader in the clean energy category and that will attract more business and expertise to the region.

Thank you for the opportunity to share our views with you and we respectfully ask for your support on SB 2785, SD2, HD1.



WINDWARD AHUPUA'A ALLIANCE

From the Peaks of Na Ko'olau to the Outer Reefs

*Community-Based Planning
Sustainable Economic Development
Restoration, Preservation, Protection & Public Access
Educational & Cultural Programs*

COMMITTEE ON FINANCE

Rep. Marcus R. Oshiro, Chair

Rep. Marilyn B. Lee, Vice Chair

5 pm

Friday, March 30, 2012

Conference Room 308

SB 2785 SD2 HD1- RELATING TO INTERISLAND ELECTRICT TRANSMISSION CABLE SYSTEM

Strongly Support With Proposed Amendment

My name is Shannon Wood, the president & co-founder of the *Windward Ahupua'a Alliance*, a 501c3 Hawai'i non-profit corporation, which was established in July, 2002, to create the Ko'olau Greenbelt & Heritage Trail System. Its mandate, however, has expanded over the years well beyond these important regional issues.

WAA now works to educate & inform residents, visitors, businesses, policymakers at all levels of government, and the media about using **SMART GROWTH** principles which promote economic and environmental sustainability.

WAA strongly supports all legislative and administrative actions which will help reduce Hawai'i's dependency upon fossil fuels. This includes all forms of industrial renewable energy resources - wind, solar/photovoltaic, *waste-2-energy*, geothermal, *OTEC*, bio-fuels, wave power - interisland cable systems, and painfully-high taxes & other kinds of dis-incentives on the use of fossil fuels. The revenues would be used to underwrite industrial renewable energy projects.

Each year, Hawai'i ships out of state at least **SEVEN BILLION DOLLARS** to pay for fossil fuels. Reducing that amount by just 20% will pay for the capital costs of constructing the underseas cable in less than five years and help support the local economy by employing both construction and maintenance/operations employees.

We request that you consider raising the taxes on all fossil fuels by five cents a barrel on petroleum and a similar amount on coal tonnage and natural gas to underwrite the construction costs of the underseas cable.

Mahalo for the opportunity to provide this testimony.

P.O. Box 6366

Kane'ohe, HI 96744

E-Mail: info@waa-hawaii.org

Voice: 808/247-6366

Cellular: 808/223-4481

Website: <http://www.waa-hawaii.org>



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

HOUSE COMMITTEE ON FINANCE
Friday, March 30, 2012
5:00 p.m., Conference Room 308

SB 2785, SD2, HD1 - RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS.

Aloha Chair Oshiro, Vice Chair Lee, and Members of the Committee:

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, HD1 which establishes a regulatory framework for the installation and implementation of an interisland high voltage electric transmission cable system.

SB 2685, SD2, HD1 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, HD1 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.

BIA-HAWAII
BUILDING INDUSTRY ASSOCIATION

Testimony to the House Committee on Finance
Friday, March 20, 2012
5:00 p.m.
State Capitol - Conference Room 308

**S.B. 2785 SD2 HD1, RELATING TO INTERISLAND ELECTRIC
TRANSMISSION CABLE SYSTEMS**

Dear Chair Oshiro, Vice Chair M. Lee, and members of the committee:

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. No. 2785 SD2 HD1. As we understand it, 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 bill essentially removes some of the uncertainty in the process and is intended to attract investors or developers who will build all or portions of the proposed interisland high voltage electric transmission cable system. Additionally, nothing in this measure is intended to require the construction of an interisland cable from any particular island.

The proposed cable should be viewed as "back-bone infrastructure" that is needed to take advantage of natural energy resources at various site specific areas of the state. While some may question the cost to rate payers of this type of system, the alternative is to continue paying the volatile cost of fossil fuels. The proposed cable is an investment in Hawaii's future by providing some stability to our energy costs.

BIA-Hawaii strongly supports this initiative 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.

Castle & Cooke
Hawai'i

680 Iwilei Road, Suite 510
Honolulu, Hawai'i 96817
O'ahu: (808) 548-4811 • Fax (808) 548-2980
Lana'i: (808) 565-3000 • Fax (808) 565-3312

Harry A. Saunders
President

Email testimony submitted to Committees website

Testimony by Harry Saunders
President, Castle & Cooke Hawai'i

March 29, 2012

COMMITTEE ON FINANCE
Representative Marcus R. Oshiro, Chair
Representative Mary B. Lee, Vice Chair

March 30, 2012
5:00 p.m.
Conference Room 308
State Capitol
415 South Beretania Street

In Support of SB 2785, SD2, HD1
RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS

Chair Oshiro, Vice Chair Lee, and Members of the HOUSE FINANCE Committee.

I am Harry Saunders, President of Castle & Cooke Hawai'i. We support SB 2785, SD2, HD1, because it addresses a critical component to help reduce our dependency on foreign oil, currently our primary fuel source in generating electricity. An undersea marine cable connecting the Hawaiian Islands can facilitate levelized electrical rates statewide, distribute clean energy resources throughout the State and increase our energy security.

This measure affirms and clarifies that a cable entity for the transmission of renewable energy can be a public utility, create a framework to finance an undersea cable, and allows transmission from any island with renewable energy sources to other population and business centers. There is no cost to the State and this measure does not approve any particular project.

We are blessed with an abundance of natural resources (wind, solar, geothermal, etc.) that can be harnessed, and transmitted by proven technology. It would ultimately reduce our dependency on foreign oil and begin to help us to contain our ever increasing electrical costs over the long term.

On behalf of Castle & Cooke, I respectfully request your support for SB 2785 SD2, HD1. Mahalo and thank you for your consideration of our testimony. If you have any questions, please feel free to contact us:

Harry Saunders, President
Castle & Cooke Hawai'i
aktsukamoto@castlecooke.com
548-4884

Richard Mirikitani, Senior Vice President and Counsel
Castle & Cooke Hawai'i
rmirikitani@castlecooke.com
548-4890

Carleton Ching, Vice President - Community and Government Relations
Castle & Cooke Hawai'i
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548-3793



Hawaii's Thousand Friends

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

March 30, 2012

COMMITTEE ON FINANCE

Rep. Marcus Oshiro, Chair
Rep. Marilyn Lee, Vice Chair

SB 2785 SD2 HD1
RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS

Committee Chair and Members:

Hawaii's Thousand Friends, a statewide non-profit land and water use organization, opposes SB 2785 SD2 HD1 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.

SB 2785 SD2 HD1 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, costal and in-land areas.

This legislation is premature. The Programmatic Environmental Impact Statement (PEIS) process and project specific EISs have not been competed reviewed or accepted.

In the proposed Lana`i and Molokai wind farm environmental review NOAA and the U.S. 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 process are initiated, reviewed and approved for site-specific projects this broad authority is reckless, potentially environmentally and culturally destructive and must be held in committee.



March 29, 2012

The Honorable Marcus R. Oshiro
Chair, House Committee on Finance

The Honorable Marilyn B. Lee
Vice-Chair, House Committee on Finance

RE: Testimony in Support of S.B. 2785, H.D. 1
Relating To Interisland Electric Transmission Cable Systems

Dear Chair Oshiro, Vice-Chair Lee and members of the Committee:

On behalf of NextEra Energy Transmission LLC, I would like to express our strong support for S.B. 2785, HD 1 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 Testimony in Support of the proposed legislation and look forward to assisting Hawaii in its building of a cleaner and more energy independent future. If you have any questions about NextEra Energy, Inc. or our position on S.B. 2785, please contact me at (916) 607-9703.

Sincerely,

A handwritten signature in black ink that reads "Audra Hartmann". The signature is written in a cursive, flowing style.

Audra Hartmann
Director, Government and Regulatory Affairs
NextEra Energy Resources



HOUSE COMMITTEE ON FINANCE

March 30, 2012, 5:00 P.M.

Room 308; Agenda #4

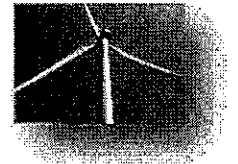
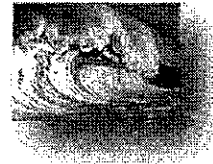
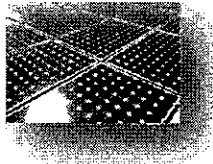
TESTIMONY IN **SUPPORT** OF SB 2785 SD2 HD1
Relating to Interisland Electric Transmission Cable Systems

Aloha Chair Oshiro, Vice Chair Lee, and members of the Committee:

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 HD1, 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 (PUC), 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 HD1 would instead provide a platform for the development of the interisland cable project in the event that it goes forward.

We ask for your support in passing SB 2785 SD2 HD1 with an amendment to change the effective date to "upon approval". Thank you for this opportunity to testify.



HOUSE COMMITTEE ON FINANCE

March 30, 2012, 5:00 P.M.

Room 308

(Testimony is 1 page long)

TESTIMONY IN SUPPORT OF SB 2785 SD2 HD1

Chair Oshiro and members of the Finance Committee:

The Blue Planet Foundation supports SB 2785 SD2 HD1, a measure which, *inter alia*, seeks to establish a regulatory structure for the installation and implementation of an interisland high-voltage electric transmission cable system. While it appears that the Public Utilities Commission (PUC) has the authority to regulate the owner or operator of an interisland high-voltage electric transmission cable system as a public utility, this measure brings added clarity that such a project would be under the regulatory auspices and framework of the PUC.

Blue Planet Foundation's mission is to end the use of fossil fuels on Earth, starting by making Hawai'i a role model for energy independence. We support the appropriate development of all of Hawai'i's clean, indigenous, and renewable energy sources as quickly as possible. Given Hawai'i's population distribution and the landscape of renewable energy potential, the islands cannot "go it alone" to achieve statewide energy independence. The state's electrical grid system requires modernization to accommodate renewable power, and interconnecting the islands provides greater stability while enabling the maximum amount of renewable energy.

Hawai'i's islands have varying amounts of technologically acquirable renewable energy resources and an uneven distribution of electricity demand based on population and economic activity. Maui, for example, has surplus wind energy at night, while Oahu has an expanding fleet of electric vehicles that could put that energy to work. Legislation to establish a regulatory framework for the implementation of an interisland cable system can provide more certainty, stability, and oversight in the development process. By providing structure for a statewide electrical grid we can get the most out of our state's abundant solar, wind, and geothermal energy resources.

Blue Planet supports the amendments made in HD1 of this measure.

Thank you for the opportunity to testify.

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Marjorie Ziegler
Organization: Conservation Council for Hawai'i
E-mail: mz@conservehi.org
Submitted on: 3/29/2012

Comments:

Conservation Council for Hawai'i
Attachment to Testimony on SB 2785 Senate ENE/CPN Committees
February 2, 2012 2:55 p.m. Conference Room 225
**RESOLUTION OPPOSING THE PROPOSED INDUSTRIAL WIND POWER PLANT FOR O'AHU ON LÄNA'I AND ASSOCIATED UNDERSEA CABLE
ADOPTED BY THE CONSERVATION COUNCIL FOR HAWAI'I BOARD OF DIRECTORS ON NOVEMBER 29, 2011**
WHEREAS, the Conservation Council for Hawai'i (CCH) was founded in 1950 and is dedicated to the protection of
native Hawaiian plants, animals, and ecosystems for future generations; and
WHEREAS, CCH has a long history of protecting rare, threatened, and endangered species in Hawai'i, including
species on the island of Läna'i; and
WHEREAS, most of the native vegetation on Läna'i has been destroyed by introduced grazing and browsing
mammals, or cleared for large-scale pineapple cultivation; and
WHEREAS, in 1956, CCH commissioned a survey of native Hawaiian plants in the Känepu'u dryland forest in the
ahupua'a of Ka'ä, northwest Läna'i; and
WHEREAS, in the 1960s, CCH presented its first Conservation Award to George C. Munro, Läna'i Ranch
Manager, for
protecting the Känepu'u dryland forest and native Hawaiian plants on Läna'i; and
WHEREAS, for many years, Hui Mälama Pono O Läna'i and others have protected and cared for the
Känepu'u
dryland forest, which is now managed as a preserve by The Nature Conservancy of Hawai'i in
partnership with the
community and with matching funds under the state Natural Area Partnership Program; and
WHEREAS, endangered plants in the Känepu'u Preserve include nä'ü (Hawaiian gardenia), 'iliahi
(sandalwood),
ma'o hau hele (native yellow hibiscus), and a native morning glory, *Bonamia menziesii*; and
WHEREAS, in 1989 and 1999, CCH took legal action under the federal Endangered Species Act (ESA),
which resulted
in the listing of 255 Hawaiian plants as threatened or endangered species, including 37 species on Läna'i;
and
WHEREAS, in 1997, CCH took legal action under the ESA to compel the designation of critical habitat for
over 200

threatened and endangered Hawaiian plants, including 300 acres in the northwestern region of Lānaʻi for the endangered Awalua Ridge tetramolopium, and critical habitat elsewhere on Lānaʻi for two additional species; and

WHEREAS, in 2010, CCH took legal action under the ESA to protect the endangered ʻuaʻu (Hawaiian petrel) and threatened ʻaʻo (Newell's shearwater) from harm caused by lights and utility poles and lines in flyways on Kauaʻi; and

WHEREAS, the summit of Lānaʻi, Lānaʻihale, supports the second largest known ʻuaʻu breeding colony in the world with active nesting burrows and an estimated 2,000 birds; and

WHEREAS, ʻuaʻu fly over northwest Lānaʻi from Lānaʻihale to the sea to hunt and feed their nestlings, and fledglings use these flyways on their maiden flights to the sea; and

WHEREAS, scientists believe ʻuaʻu thrive on Lānaʻihale because Lānaʻi has little land development and few urban lights and tall obstacles, such as utility poles and lines, which, in other locations, disorient seabirds and obstruct flyways; and

2

WHEREAS, the endangered aeʻo (Hawaiian stilt), endangered ʻōpeʻapeʻa (Hawaiian hoary bat), threatened ʻaʻo

(Newell's shearwater), and pueo (short-eared brown Hawaiian owl) also occur on Lānaʻi; and

WHEREAS, Lānaʻi's marine environment – consisting of nearshore waters, coral reefs, and sandy beaches –

supports the endangered koholā (Hawaiian humpback whale), endangered ʻīlioḥoloikauaua (Hawaiian monk seal),

endangered honu ʻea (hawksbill sea turtle), threatened honu (green sea turtle), migratory shorebirds, and other marine life; and

WHEREAS, Lānaʻi is the only island completely surrounded by the Hawaiian Islands Humpback Whale National

Marine Sanctuary, and whales are known to come close to shore; and

WHEREAS, the National Marine Fisheries Service proposes to expand critical habitat for the endangered ʻīlioḥoloikauaua to the main Hawaiian islands, including the coastline and waters out to a depth of 500 m around

the entire northwest end and most of Lānaʻi; and

WHEREAS, Kaʻea, located on the northwest end of Lānaʻi near Kaʻena Point, is named for the endangered honu ʻea,

and nearby Polihua (“cove of eggs”) was once one of the most famous honu nesting beaches in Hawaiʻi; and

WHEREAS, Castle & Cooke and the Hawaiian Electric Company propose an industrial wind power plant for Oʻahu on

22,000 acres (one-fourth of the island) in the northwest region of Lānaʻi; and

WHEREAS, the proposed wind power plant will require the transport, construction, and operation of 80 to 170 wind

turbines, each over 400 feet high with a blade span of 200 feet; and

WHEREAS, the proposed wind turbines will require foundations 20 feet by 60 feet by 12 feet deep, large construction pads to accommodate heavy equipment and materials, and large quantities of water for cement and dust control; and

WHEREAS, the proposed wind power plant will require the construction of dozens of paved roads 30 feet wide, including the existing jeep road adjacent to the Kānepuʻu Preserve; and

WHEREAS, the proposed wind power plant will require the construction and operation of a transfer station on the northwest end of Lānaʻi at or near Polihua; and

WHEREAS, the proposed wind power plant will require the construction and operation of an undersea cable

between Lānaʻi and Oʻahu to be funded by Hawaiian Electric Company ratepayers on Oʻahu; and

WHEREAS, the proposed wind turbines, construction pads, and paved roads threaten the Kānepuʻu dryland forest

and endangered plants in the northwestern region of Lānaʻi, and will destroy or adversely modify critical habitat

for the endangered Awalua Ridge tetramolopium; and

WHEREAS, the proposed wind turbines will kill and harm the endangered ʻuaʻu, including breeding birds and fledglings, in essential flyways linking nesting burrows on Lānaʻihale to the sea; and

WHEREAS, according to federal wildlife biologists, approximately 400,000 birds are killed annually by wind farms in the U.S. – nearly one bird every minute; and

3

WHEREAS, a study of ʻuaʻu conducted for Castle & Cooke in 2007 for seven temporary, relatively short, and

bladeless wind-measuring towers in the northwest region of Lānaʻi, indicates that dozens of birds would be killed

by the towers, even with some avoidance of the towers by birds; and

WHEREAS, in addition to harming and killing the endangered ʻuaʻu, the proposed wind power plant threatens the

endangered aeʻo, endangered ʻōpeʻapeʻa, threatened ʻaʻo, pueo; and migratory shorebirds; and

WHEREAS, the excavation of foundations for wind turbines, and construction pads and paved roads will increase

runoff to the ocean, increase siltation of coral reefs, and reduce water quality in the marine environment,

including the Hawaiian Islands Humpback Whale National Marine Sanctuary and proposed critical habitat for the

endangered ʻilioholoikauaua; and

WHEREAS, a transfer station on the northwest end of Lānaʻi at or near Polihua will destroy or adversely modify

proposed critical habitat for the endangered ʻilioholoikauaua, and disrupt essential behavior of seals and sea

turtles utilizing the coast; and

WHEREAS, the proposed undersea cable between Lānaʻi and Oʻahu will likely harm threatened and endangered

species and other marine life, and degrade sensitive habitat, including the Hawaiian Islands Humpback Whale

Sanctuary and proposed critical habitat for the endangered 'ilioholoikauaua; and

WHEREAS, the proposed industrial wind power plant will hamper, if not completely curtail full scale public hunting

of axis deer and mouflon on the northwest end of Lānaʻi, which has been managed by the Hawaiʻi Department of

Land and Natural Resources under a memorandum of agreement with the landowner for many decades; and

WHEREAS, public hunting pressure reduces the damage caused by these introduced animals to sensitive native

ecosystems, such as the Kānepuʻu Preserve; and

WHEREAS, native Hawaiian species and ecosystems have intrinsic value, provide the material and spiritual

foundation for the living Native Hawaiian culture, and help to sustain the people of Lānaʻi; and

WHEREAS, native Hawaiian species and ecosystems on Lānaʻi are part of the legacy we leave to our children and

generations to come.

NOW, THEREFORE BE IT RESOLVED, that the Conservation Council for Hawaiʻi opposes the proposed industrial wind

power plant for Oʻahu on Lānaʻi, which will harm native plants and animals, and destroy or degrade a substantial

portion of Lānaʻi; and

BE IT FURTHER RESOLVED, that the Conservation Council for Hawaiʻi opposes the proposed undersea cable from

Lānaʻi to Oʻahu associated with the proposed industrial wind power plant on Lānaʻi

Committee on Finance
Marcus Oshiro, Chair
Marilyn Lee, Vice Chair
Friday, March 30, at 5:00 p.m.

DATE: Friday, March 30, 2012
TIME: 5:00 P.M.
PLACE: Conference Room 308
State Capitol
415 South Beretania Street

RE : SB2785

Testifier Position : OPPOSE

Chair Oshiro and Members of the Committee:

You may hear that this bill to “regulate” the proposed Lingle Undersea Cable contains no financial implications for the State’s budget. Nothing could be further from the truth!! This bill will cost every one of every Finance Committee members’ constituents more money. It will NOT result in lower rates for O’ahu; in fact, every O’ahu residential ratepayers’ electric rates may well go up at least \$6.25/month (this from the recently-released, DBEDT-commissioned Navigant Report). And that is just for the construction of the cable; it does not include any of the anticipated rate increases or rate surcharges, both of which are referenced in this legislation.

SB2785 is a misdirection of our State’s energy policy. Its proponents claim that it’s not about wind, not about any specific project, but rather a benign step in a process that would be beneficial should an undersea cable be built.

That is a bogus argument. SB2785’s predecessor (SB367) was clearly about nothing but wind. This current iteration, while it may not talk like a duck, walk like a duck or look like a duck, IS a duck. Abraham Lincoln once asked, How many feet does a sheep have if you call it's tail a foot? The crowd answered “5.” Lincoln replied, Nope, four. A tail is a tail, no matter what you call it. SB2785, as currently worded, provides the State’s monopolistic utility the legal leverage to

gauge its ratepayers -- while avoiding any shareholder risk -- for an intermittent source of power that will still require fossil fuel back-up.

Without a specific prohibition against this cable connecting the extension cords to wind farms on Lana'i and Moloka'i, SB2785 is about HECO and Castle & Cooke setting the State of Hawaii's energy policy. If this bill is really about getting ready for geothermal -- a firm source of power -- from Maui, then it should say that.

Keep in mind that this proposed undersea cable will lie directly in the Hawaiian Islands Humpback Whale National Marine Sanctuary, yet to date, not a single environmental study has been completed, yet alone officially started. Not one single permit has been applied for. Last year's Programmatic Environmental Impact Statement (PEIS) was so flawed that the State's Department of Business, Economic Development and Tourism (DBEDT) had to trash it and start all over -- and that revised document has still not been published.

So Friends of Lana'i continues its opposition to this bill. We would like to believe that our legislators recognize the absurdity of Big Wind -- "Extension Cords" -- on Lana'i and Moloka'i but until we actually read in the statutes that the undersea cable will go to Maui (as they have requested) and not our islands, then we will continue to challenge this legislation on the grounds that it is poorly thought-out, environmentally questionable, enormously expensive, illogically premature and irreparably destructive to Lana'i and Moloka'i.

Please hold this bill.

Testimony Opposing SB2785_SD2_HD1 RELATING TO INTER-ISLAND ELECTRIC
TRANSMISSION CABLE SYSTEMS

Friday March 30, 2012, 5 P.M. Room 308

By

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

Chairman Oshiro / Vice Chair Lee and Members of the Finance Committee:

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 heard again, amended as necessary, and then passed.**

The bill seems to provide the rich and powerful with a risk-free investment with principal guaranteed by the ratepayers. This is exactly what HECO tried to do last year with Aina Koa Pono. Investment risks should be borne SOLELY by private investors for better or worse.

The US DOE should provide financial support for this project not ratepayers already surcharged to the max by our 100 year old utility monopoly that is taking the shirt off of everyone's back to preserve and keep its profits skyrocketing into the stratosphere.

"The purpose of this Act is to establish the regulatory structure under which inter-island undersea transmission cables can be developed, financed, and constructed on commercially reasonable terms".

"Nothing in this Act is intended to require the construction of an inter-island cable from any particular island". This statement is almost a contradiction of the one above. It looks more like an attempt by our 100 year old utility monopoly to lull the people into complacency and then quietly sock it to them under the table when they least expect it.

"Prior to approving the application for a certificate of public convenience and necessity, the commission shall hold a public hearing on each island to be connected by the high-voltage electric transmission cable system to **obtain input from the affected communities** about the high-voltage electric transmission cable system".

So now, you are just asking for community input, which is usually ignored by the rich and powerful who always get whatever they want in the end anyway. The last revision of this bill stated:

“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”.

In other words, you went from allowing the communities to decide if they want a cable to saying that they will get the cable whether they want it or not because that is what our 100 year old electric utility monopoly wants, and whatever HECO wants, HECO gets.

It might be better to get input from the people and let them decide at the ballot box on such issues that are so critical to Hawaii's future - government by the people for the people instead of government by wealthy, connected, and powerful for the wealthy, connected, and powerful like we have in Washington.

“This Act also amends other sections of the Hawaii Revised Statutes to reflect the existence of a separate and distinct entity transmitting power to and receiving revenue from an existing electric utility that is **not owned or controlled** by that electric utility”.

What do you mean by not owned or controlled? If last year's fiasco with HECO - Aina Koa Pono is any indication, there will be numerous conflicts of interest and incestuous ties between the parties involved. Your statement should be clearly defined or spelled out precisely instead of being so ambiguous as to be a perfect loophole for HECO to “own and control” the other company.

“Electric utility company” means a public utility as defined in section 269-1, for the production, conveyance, transmission, delivery, or furnishing of electric power.

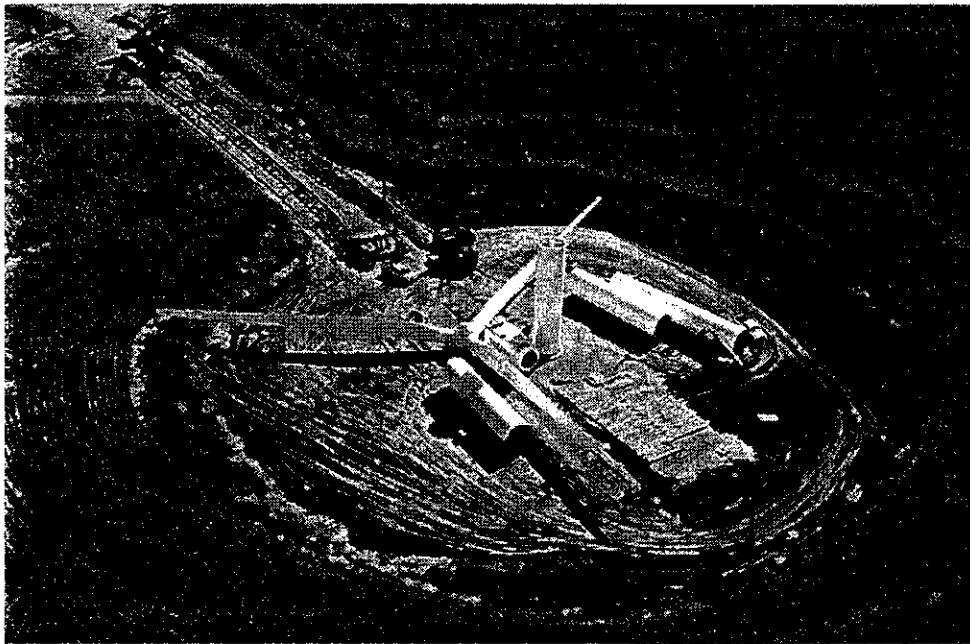
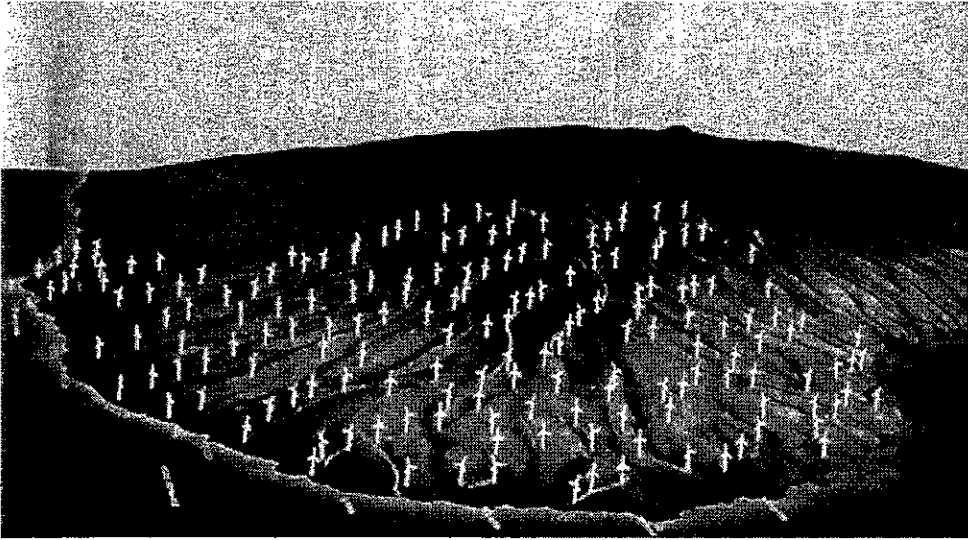
“Electric utility system” means the electric system owned and operated by an electric utility company, including any non-utility owned facilities that are interconnected to the system, consisting of power plants, transmission and distribution lines, and related equipment for the production and delivery of electric power to the public”.

Are you prepared to revise the above two definitions later this year when we deregulate our electric utility monopoly with the help of the FTC and USDOJ and FERC?

Placing a wind farm on Lanai or Molokai to supply power through undersea cables to Oahu 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://friendsoflana.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. The installation process (2nd photo) reminds me of those infamous “crop circles” allegedly formed by alien spacecraft. Will the land be properly restored after installation is completed?



New and better technologies are on the horizon, including solar satellites that can beam energy to ground stations in the form of microwaves, 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.

"The commission shall determine whether the high-voltage electric transmission cable system would be a cost-effective means of Interconnecting two or more electric utility systems".

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.

One final note: Our renewable portfolio standards established in section 269-92, Hawaii Revised Statutes, which requires twenty-five per cent of Hawaii's net electricity sales to come from renewable sources by 2020, increasing to forty per cent by 2030 are short-sighted, ludicrous, lack vision, and are the result of our utility's continued need to preserve its profits over the next 20 years. We can be 100 percent free of foreign oil in 10 years if we set our minds to it just as JFK focused the country on landing a man on the moon in 10 years. What we must do is far less complicated than rocket science.

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 and who may try to bribe you with campaign donations to grease your palms in their favor.

Sincerely,

Ed Wagner
Mililani

HOUSE COMMITTEE ON FINANCE

Rep. Marcus R. Oshiro, Chair

Rep. Marilyn B. Lee, Vice Chair

IN OPPOSITION to SB 2785 SD2 HD1 Relating To Undersea Cable

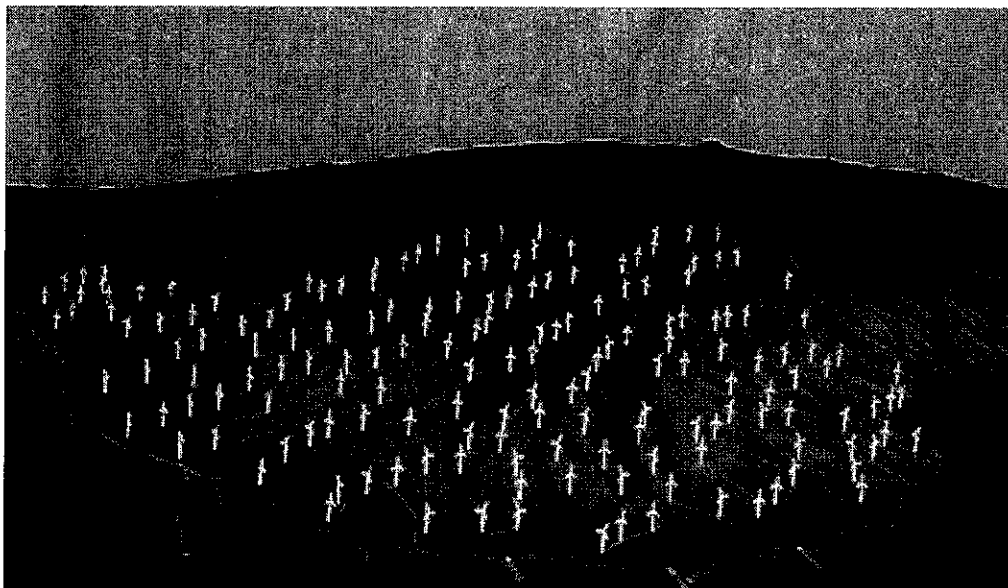
Hearing: March 30, 2012, 5:00 p.m.

I **OPPOSE** SB2785 SD2. I **OPPOSED** SB367 last session. I will **OPPOSE** any cable bill next year, if necessary, until Lana`i and Moloka`i are protected.

This regulatory structure for the development of an undersea cable has been designed to do one thing: bring intermittent wind power from the last rural islands in Hawaii, Lana`i and Moloka`i, at huge costs to Hawaii's ratepayers, for the benefit of O`ahu and mainland developers.

- An undersea cable will **NOT** make O`ahu's rates go down, O`ahu ratepayers will bear the full cost, plus guaranteed profits for HECO and the cable developer.
- There is **NO** risk to HECO – ratepayers will pay back the cable developer and will pay back HECO for infrastructure upgrades – even if not completed.
- Because wind is intermittent, it will require back-up firm power **AT ALL TIMES**.
- It will **NOT** make the state more energy-secure, it will make the state more vulnerable to any fault in an undersea cable.
- You **CANNOT** make O`ahu's grid more "reliable" with intermittent power.
- There is **NO** benefit to the residents of the Neighbor Islands from whom a cable would "take" intermittent power – they will be left "stranded" and reliant on fossil fuels.

LANA`I AND MOLOKA`I SHOULD NOT BECOME INDUSTRIAL WASTELANDS.



To-scale model of turbine placement on Lana`i/Siemens

Sally Kaye, Lana`i City HI

Marc D Lindshield

P.O. Box 715
Escondido, CA 92033-0715
Phone (760) 802-0544 Fax (760) 737-6161
E-Mail: Lindshield@sbcglobal.net

March 29, 2012

House Committee on Finance - FIN

Marcus R. Oshiro, Chairman
Marilyn B. Lee, Vice Chairman

RE: SB2785
Comments in OPPOSITION submitted via website and email.

Honorable Chairs and Committee Members,

**** For the second time, in accordance to HRS 92F and the UIPA, I request a full electronic copy of the Financial analysis of this Bill ****

You have taken an oath of office to serve the people who have elected you! You sit on a Committee charged with the PROTECTION of RESIDENTS related to COMMERCE issues. **IT IS TIME TO DO YOUR SWORN DUTY!** This bill is **DANGEROUS** and Unnecessary, it serves the interest of Big Business and the Utility Companies and places the outer Islands and sensitive Eco System at MUCH GREATER RISK than it supposedly protects. PLEASE...Kill this bill NOW and any others related to undersea cabling until ALL potential alternatives have been completely explored and attempted. Allowing this to move forward is unconscionable.

As a part time resident of Hawaii and having an extensive background in Community Development, Municipal Advisory Panels and oversight committees I have reviewed the documentation available related to SB2785 and **STRONGLY OPPOSE** the advancement of this Bill. I also acknowledge the BIG money behind this proposal.

It is obvious in the reports by all regulatory agencies that the potential of Negative and Unmitigated Impacts are all but certain. As I read the reports I was alarmed that the concerns raised focused solely on the best case scenario of building the project. There was a glaring absence of any information related to the possible impacts from extreme weather / sea conditions or heaven forbid a Natural Disaster such as a Tsunami.

Allowing this Bill and Project to move forward demonstrates a willful disregard to numerous protected and precious resources. Some major impacts to the South Moloka'I Reef, Penguin Bank and the Whale Sanctuary are obvious, but what about the numerous "unknown impacts"? Are you seriously willing to gamble on that?

Urge you to consider two very important facts. First, any failures, cost overruns, extensive repairs, upgrades etc. will be passed through to the rate payers, not the investors. We have seen this played out time and again on the Mainland. This would further damage the economy and cast shame on an already questionable project.

My second point is more obvious, Water and Power DO NOT MIX !! While we are not "absolutely certain" of the effect on our environment, sea life and precious resources related to electromagnetic fields... we know it exists. Running a power line of this size, weight and design through protected areas and allowing it to rest on the reefs you would not willingly allow divers to walk on is unconscionable.

In closing, **I implore you to first completely exhaust all possible alternatives to this project.** You are blessed with the opportunity to harvest vast amounts of Solar Power and it has proved very successful in other areas, but there are additional options. Second, if you're still considering this a viable option, please purchase 6-8 50 foot commercial extension cords from Home Depot, plug them in and drape them through your swimming pool or bathtubs and consider jumping in! They're brand new... you know this and yet how certain would you feel sending your kids or yourself in for a bath or swim? **Your innate sense of reason will provide you with the best answer... Power and Water do not mix, sometimes not even as a last resort, the risk is just too great!**

Respectfully Submitted,
Marc D. Lindshield

Joseph and Priscilla Felipe
Lanai City, Lanai

March 30, 2012

TO: House Committee on Finance

FROM: Joseph and Priscilla Felipe

RE: **S.B. 2785, SD2, HD1 - Relating to Interisland Electric Transmission Cable Systems**

We are Joe and Priscilla Felipe, longtime residents of Lanai. Both of us work for the resorts on Lanai, which opened up 20 years ago. We support S.B. 2785, SD2, HD1.

Before the Lodge at Koele and Manele Bay Hotel were built, Lanai was called the Pineapple Island because Dole had a big pineapple plantation there. Just about everyone worked in pineapple. So did we. Everywhere you looked, there was pineapple growing.

In 1989, the Lodge at Koele opened for business. It was and still is a beautiful place, unlike anything on Lanai at the time. Then the company decided they did not want to grow pineapple any more on Lanai. They planned to shut down the plantation, but not before they made plans for a second hotel, the Manele Bay Hotel. The company's plans were to create jobs at the hotels for those displaced by the closure of the pineapple plantation.

Some people were skeptical that pineapple workers could make the transition to tourism-related jobs. But, surprisingly, most of us did. With help from state workforce resources, the company, the ILWU, and other agencies, plantation workers became hotel front desk clerks, housekeepers, concierges, restaurant staff, bellmen, landscapers, and golf course workers. With the opportunities provided by the company, we transformed ourselves and were able to continue working and living on the island that we love.

Today, the company wants to take Lanai to the next step and diversify its business. They want to develop wind power to generate electricity that can be transmitted to Oahu. We know Lanai has wind, and we know Lanai needs economic diversification for its survival. We want Lanai to be a part of the energy solution for the entire state. We believe S.B. 2785, SD2, HD1 is a step toward that goal.

A small but vocal minority on Lanai oppose the company's plans to develop wind power. But we want the Legislature to know that there are many, many Lanai residents, who make up the majority on the island, that want the company to diversify and continue to provide jobs. Without these jobs, Lanai will become a ghost town in no time. No one wants that future.

We are confident that the State will ensure that necessary studies and assessments will be done so that the undersea cable system will be properly constructed and installed. We believe the Public Utilities Commission is fully capable of looking out for the public's best interests. But this bill is not about whether or not the cable system will be built. It is about providing the structure to make sure that, if it is done, it will be done right. We support this and ask that you pass S.B. 2785, SD2, HD1 for Hawaii's electricity future. Thank you for considering our testimony.

Adolph Helm
P.O Box 391
Hoolehua, HI 96729

TESTIMONY SB 2785, SD2, HD1

RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS

COMMITTEE ON FINANCE

Rep. Marcus Oshiro, Chair
Rep. Marilyn B. Lee, Vice Chair

Monday, March 30, 2012, 5:00 pm Room 308

POSITION: OPPOSE

Aloha Chairman Oshiro, Vice Chair Lee and Fellow Committee Members;

"I ALOHA MOLOKAI" and do not want to see the island of Molokai turn into an industrialized wind factory generating electricity to transmit power via an undersea cable to Oahu.

The Molokai community stands firm and unified in opposition to big wind and the undersea cable proposal. It appears that the Governor and Hawaiian Electric Co. have made it clear that they alone will be making the decisions regarding Hawaii's energy future and in the process choosing to ignore and disregard Molokai's overwhelming opposition.

Molokai is also disappointed and alarmed to see proposed language ("Nothing in this Act is intended to require the construction of an interisland cable") suggested by big wind developer Pattern Energy inserted into SB 2785 SD2 while recommendations from Molokai to opt out of the undersea cable proposal disregarded. It seems apparent big wind developer Pattern Energy (Lord Brown BP CEO environmental spill disaster fame) has more influence in shaping the bill than the people of Molokai. With strong support in congress to discontinue federal production tax credits and subsidies to big wind developers it behooves the state to seek other forms of renewable energy sources that are more reliable and environmentally and culturally appropriate.

That being said it makes no sense at all to turn one of the least developed Hawaiian Islands into an industrial waste land. Perhaps lawmakers should consider a more sensible and cost effective approach in working with the island of Maui as Hawaii's future energy hub to develop and transmit firm renewable energy from and to the Big Isle, Maui and Oahu and leaving Molokai and Lanai to develop clean renewable energy that directly benefits their own island.

I humbly ask you to consider inserting language into SB 2785 SD2 HD1 that sets provisions for Molokai to opt out of the undersea cable scheme.

COMMENTS ; SB 2785 : Hearing 3/30/2012 : Finance committee

I support this bill only if the proposed cable is truly Statewide, that is including the big island of Hawaii and Kauai as well as the other main Islands. The cable also must be able to both receive and provide power.

I live on Molokai and my vision is that geothermal power from the big island would supply much of the power for the state grid. I would see Molokai generating the amount it uses by green sources plus feeding into the grid an equivalent amount to what it uses. Molokai could then draw from the grid when it needs to while also contributing to the statewide system. The existing diesel generators would be shut down.

Bernard Schwind Kawela,

Molokai

Honorable Senators,

I oppose Bill SB2785, because it enable obligation of taxpayer and ratepayer funds without sufficient review. Good stewardship of public funds and malama aina call for a transparent and verifiable accounting of all of the costs (including hardware, maintenance, financing, and environmental remediation costs). The accounting should be done way that makes meaningful and verifiable comparison to other alternative-energy-providing systems.

Aloha and Regards,

Dr. Michael J DeWeert

926-A Kaipii Street

Kailua, HI 96734

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Diane Jensen
Organization: Individual
E-mail: diane@jlcbrain.com
Submitted on: 3/28/2012

Comments:

As a resident of Molokai, I am willing to write as often as I need to call attention to the fact that our island, along with Lanai, are being used for the good of Oahu and the death of our islands. As my letter states SHAME on YOU, Oahu. Work together on your island to come up with a plan that doesn't involve your poorest o'hana - be bigger than that and come up with a way to make your own energy. Molokai and Lanai get ZERO from this plan, and indeed LOSE - SHAME ON YOU! Do the right thing and say NO!

Ltr #1

LEAVE MOLOKAI & LANAI A-L-O-N-E

Molokai is tied of being the provider for the big city of Honolulu and island of Oahu. Ruining our land, the impact on the people and the sea life, not to mention the greed of corporation in this all is appalling. Honolulu should be ashamed of itself in taking from this poor, but beautiful island. Put solar panels on every building on Oahu and create your own electricity, **LEAVE MOLOKAI AND LANAI ALONE!**

GO MESS-UP YOUR OWN ISLAND!

Ltr #2

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.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:53 AM
To: FINTestimony
Cc: OmniGreen2020@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Bill Akiona II
Organization: OmniGreen Renewables
E-mail: OmniGreen2020@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:17 AM
To: FINTestimony
Cc: lotayrinchen@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Lotay Rinchen
Organization: Bridge to Bhutan Travel
E-mail: lotayrinchen@gmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 2:43 PM
To: FINTestimony
Cc: maguinger@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: Yes
Submitted by: Mary A. Guinger
Organization: Environmental Caucus of the Democratic Party of Ha
E-mail: maguinger@hawaii.rr.com
Submitted on: 3/29/2012

Comments:

The Environmental Caucus is against financing this bill:SB2523 at this time.
First: There needs to be an objective evaluation to compare alternative energies for cost to efficiency.
Second: Sustainability needs to be addressed. Each island has different sources and reliable combinations of alternative energies based on location and preference of the residences.

An interisland cable needs to be in this comparison of cost, efficiency, and sustainability. This comparative data brings facts and choices for Hawaii to plan for the future. This is a community decision.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 7:45 PM
To: FINTestimony
Cc: mikala.borders@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: mikala
Organization: Individual
E-mail: mikala.borders@gmail.com
Submitted on: 3/28/2012

Comments:

this project seems to have absolutely no benefits the any rate payers in the state.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 7:36 PM
To: FINTestimony
Cc: miyano.karen@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Karen Miyano
Organization: Individual
E-mail: miyano.karen@gmail.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 7:46 PM
To: FINTestimony
Cc: shawdm@alum.urmc.rochester.edu
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Michael Shaw
Organization: Individual
E-mail: shawdm@alum.urmc.rochester.edu
Submitted on: 3/28/2012

Comments:

Please avoid the destruction of our lovely islands, and oppose the enormous costs of building a cable for Big Wind, for which we will all pay!

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 7:47 PM
To: FINTestimony
Cc: shawdm@alum.urmc.rochester.edu
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Diana Shaw
Organization: Individual
E-mail: shawdm@alum.urmc.rochester.edu
Submitted on: 3/28/2012

Comments:

FINTestimony

m: mailinglist@capitol.hawaii.gov
sent: Wednesday, March 28, 2012 6:58 PM
To: FINTestimony
Cc: jepsona001@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Andrea Jepson
Organization: Individual
E-mail: jepsona001@hawaii.rr.com
Submitted on: 3/28/2012

Comments:
I so oppose this bill.

FINTestimony

m: mailinglist@capitol.hawaii.gov
sent: Wednesday, March 28, 2012 6:45 PM
To: FINTestimony
Cc: bisaki@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Bianca Isaki
Organization: Individual
E-mail: bisaki@gmail.com
Submitted on: 3/28/2012

Comments:

FINTestimony

m: mailinglist@capitol.hawaii.gov
.it: Wednesday, March 28, 2012 6:20 PM
To: FINTestimony
Cc: maggiedaub@yahoo.ca
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Maggie Daub
Organization: Individual
E-mail: maggiedaub@yahoo.ca
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 6:25 PM
To: FINTestimony
Cc: redahi@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: B.A. McClintock
Organization: Individual
E-mail: redahi@hawaii.rr.com
Submitted on: 3/28/2012

Comments:

Because of the adverse health and environmental effects of both undersea cable and turbines connected to them, this technology is already obsolete. We cannot replace fossil fuels with, yet, another harmful source of energy. If health and/or environment are adversely affected, then we should never even consider them. It will only prove to be another mess we will need to clean up in the future. AND PAY FOR! Please stop this bill!

FINTestimony

m: mailinglist@capitol.hawaii.gov
nt: Wednesday, March 28, 2012 6:40 PM
To: FINTestimony
Cc: teri.kalele.molokai@mac.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Taryn Waros
Organization: Individual
E-mail: teri.kalele.molokai@mac.com
Submitted on: 3/28/2012

Comments:

Undersea Cable Is The Wrong Strategy

Civil Beat - March 26, 2012

Flickr: The Official CTBTO Photostream

The Hawaii Clean Energy Initiative (HCEI) was launched in 2008. The core document is an Energy Agreement signed by the State of Hawaii and Hawaiian Electric Company (HECO).

It is a short document that is often talked about by people who have not read it.

The document supports automatic approval, decreasing stakeholder involvement in energy policy, streamlining permitting processes and allowing the market to regulate climate change.

In essence, the document focuses on strengthening the utility, providing federal tax credits to support crude palm oil biodiesel production, and emphasizes building large-scale central station generation facilities.

It minimizes distributed generation and calls for a termination of the popular net metering program where homeowners can install solar photovoltaic systems on their roofs and use the grid as a battery, paying only on the net difference of what they export to and import from the grid.

Perhaps the most controversial part of the document is the proposed inter-island cable. Missing from the discussion is the reliability, cost and environmental impacts associated with the cable.

The U.S. Department of Energy, the Hawaii Natural Energy Institute (HNEI), and HECO have written two engineering documents. These were both released in February 2011 and were given similar names: OWIS and OWITS. These documents appear to confuse everyone including HECO. One focused on the ability to lay cables between islands, while the other focused on the ability to build future models to predict wind. Neither document reviewed the reliability or the risk associated with an inter-island cable.

HECO has argued in numerous regulatory proceedings over the past few decades that we must have greater redundancy than the mainland U.S. because we have isolated grids. Each major electrical generating source must have three transmission lines, in case one is taken down for service and a second line crashes.

On October 15, 2006 an earthquake struck off Hawaii island. The earthquake damaged equipment at the Kahe 5 and 6 generators, knocking them off-line resulting in a loss of 280 MW of generation capacity or 33 percent of the pre-earthquake Oahu load of 837 MW. Subsequently, the 3 and Honolulu 8 went down, bring the total loss up to just over 50 percent of the pre-earthquake load. This wiped out the O`ahu grid.

If 400 MW of wind energy is brought from Neighbor Island Wind Farms to Oahu on a single undersea cable, and if either the cable, or the Oahu coastal substation connecting the cable to the Oahu grid were to go down, the loss of 400 MW would trigger an Oahu blackout. Thus HECO would require three undersea cables following two different routes and relying on two different groups of substations. The need for more than one cable has been missing from public discussions.

All publicly released cost estimates assume that there will be only one cable, in violation of established Hawai`i reliability criteria.

In 2008-09 Booz Allen Hamilton wrote a rate impact cost analysis of Big Wind. In February 2010 Senator Baker asked for a copy of that report. The U.S. DOE representative said that the Draft Report was being reviewed and would be turned over to the Legislature in March 2010. The document is still at least one month away from public release.

The U.S. DOE's National Renewable Energy Laboratory (NREL) also wrote a classified report on the economics of Big Wind. A couple of days ago the U.S. DOE released a report which summarized that NREL Report. This latest cost analysis is incomplete as is noted within the report itself: "this study does not include enough detail ... a more detailed understanding of the capital costs of the three main areas of investment [is] required."

The cable is being proposed to go through the Hawaiian Islands Humpback Whale National Marine Sanctuary. There are existing telecommunication cables in the Whale Sanctuary but none of them emit electro-magnetic fields (EMF) into the surrounding ocean.

The National Oceanic and Atmospheric Administration must approve any cable within the Sanctuary. They stated last year that:

"The impact of the proposed power cable on protected marine species is a concern for our agency, both from the short-and long-term impacts of the cable installation, as well as the potential long-term effects of high-level electromagnetic fields emanating from the cable on the sea floor. ... The acoustic impacts could also disrupt the foraging behaviors of the Hawaiian monk seal, a critically endangered species whose population numbers are still declining. Penguin Bank is known to be a primary foraging area for the seal, and many seals have been documented to use the shoreline areas of nearby Laau Point and Ilio Point on the island of Moloka`i to haul out and rest after foraging. ... [we are] concerned about the potential for long-term impacts from high electromagnetic fields. These impacts are not well understood and it is unclear exactly what effect these fields may have on protected marine species, their prey, and on their predators such as sharks. ... It is possible that the power cable could also affect the navigational and homing abilities of sea turtles."

The U.S. Fish and Wildlife Service wrote last year: "The service supports the development of renewable energy resources that are emission-free and increase energy security while avoiding, minimizing and mitigating impacts to trust resources."

HECO is lining up support for the cable without releasing reliability, cost and environmental impact data. At the same time HECO is curtailing existing wind farms and has blocked the installation of new rooftop solar systems.

This is the wrong approach. We should rely more on rooftop systems and less on vulnerable grid-based solutions.

About the author: Henry Curtis has been Executive Director of Life of the Land since 1995, and has a BA in Economics from Queens College, City University of New York. He is a community organizer, videographer, director, producer, peer reviewer, moot court judge, community facilitator, and provides expert testimony on ocean power, biofuels, energy, and externalities at the Public Utilities Commission, where he has represented Life of the Land in more than 20 regulatory proceedings. He is committed to Hawaii's energy self-reliance and well-being, and is motivated by the values of aloha aina, malama aina, and his love for Hawaii nei.

--

I hope you read this.
Mahalo,
Taryn Waros

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 7:52 PM
To: FINTestimony
Cc: annettesadventures@juno.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Annette Kaohelaulii
Organization: Individual
E-mail: annettesadventures@juno.com
Submitted on: 3/28/2012

Comments:

This bill is premature. It should be deferred until a future session. While we may eventually need an undersea cable to bring power from geothermal sources, power from wind turbines on Lanai probably will not happen. There will be too many problems with finances, permitting and public opinion.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 7:00 PM
To: FINTestimony
Cc: wailuadelima@gmx.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: Yes
Submitted by: Linda Wailua L. De Lima
Organization: Individual
E-mail: wailuadelima@gmx.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 7:22 PM
To: FINTestimony
Cc: lanaiohana@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Donna Stokes
Organization: Individual
E-mail: lanaiohana@hotmail.com
Submitted on: 3/28/2012

Comments:

I oppose this bill. The high voltage undersea cable will bring about much destruction. First to our pristine reefs and marine sanctuaries. And then, when it touches ground on Lanai, it will cause permanent damage to a very sacred area of our island, the Kaa ahupuaa, which is our biggest ahupuaa and an abundant area rich with Hawaiian culture, and the most unique land formations that you cannot find anywhere else in all of Hawaii and the world. This area puts food on our tables and provides all of our needs. Please, for the sake of our island heritage and people, do not pass this premature bill.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 7:35 PM
To: FINTestimony
Cc: miyano.karen@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Karen Miyano
Organization: Individual
E-mail: miyano.karen@gmail.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 7:33 PM
To: FINTestimony
Cc: Mugs122257@aol.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Margaret Kitamura
Organization: Individual
E-mail: Mugs122257@aol.com
Submitted on: 3/28/2012

Comments:

FINTestimony

m: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 7:27 PM
To: FINTestimony
Cc: lionelmano@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Larry Mano
Organization: Friends Of Lana'i
E-mail: lionelmano@yahoo.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 5:30 PM
To: FINTestimony
Cc: jd.mumford@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: JD Mumford
Organization: Individual
E-mail: jd.mumford@gmail.com
Submitted on: 3/28/2012

Comments:

HOW MANY TIMES DO WE NEED TO OPPOSE THIS FOR YOU TO UNDERSTAND IT IS WRONG!

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 6:18 PM
To: FINTestimony
Cc: pbdocberry@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Paul Berry
Organization: Individual
E-mail: pbdocberry@gmail.com
Submitted on: 3/28/2012

Comments:

Please vote NO on this badly flawed SB2785. It will misspend money on a cable the produces no energy, raises ratepayer costs, and invests in the mistaken notion that energy must come from long distances rather than from distributed production located near the energy demand. The cable will break and cause expensive repairs no one wants to pay for.

Paul Berry
46-158 Kiowai St, #2411,
Kaneohe, Hi. 96744

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 6:17 PM
To: FINTestimony
Cc: frank@netsolutionshawaii.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Frank Fiorentino
Organization: Individual
E-mail: frank@netsolutionshawaii.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 6:12 PM
To: FINTestimony
Cc: onaona@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Irmalee Onaona Maly
Organization: Individual
E-mail: onaona@hawaii.rr.com
Submitted on: 3/28/2012

Comments:

FINTestimony

m: mailinglist@capitol.hawaii.gov
.nt: Wednesday, March 28, 2012 6:14 PM
To: FINTestimony
Cc: qehcc@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: casina waterman
Organization: Individual
E-mail: qehcc@hotmail.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 6:36 PM
To: FINTestimony
Cc: lyla@lylaberg.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Lyla Berg
Organization: Individual
E-mail: lyla@lylaberg.com
Submitted on: 3/28/2012

Comments:

FINTestimony

m: mailinglist@capitol.hawaii.gov
nt: Wednesday, March 28, 2012 6:06 PM
To: FINTestimony
Cc: salapa@aloha.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Shirley Alapa
Organization: Individual
E-mail: salapa@aloha.net
Submitted on: 3/28/2012

Comments:

This is a scam and you know it! It hurts rate payers, and benefits Oahu gluttons. Stop it now!

FINTestimony

m: mailinglist@capitol.hawaii.gov
at: Wednesday, March 28, 2012 5:57 PM
To: FINTestimony
Cc: nranis808@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Noland Ranis
Organization: Individual
E-mail: nranis808@gmail.com
Submitted on: 3/28/2012

Comments:

Please help prevent the destruction of our beautiful islands and defer this premature bill.

FINTestimony

m: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 5:54 PM
To: FINTestimony
Cc: stacy.c63@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: stacy crivello
Organization: Individual
E-mail: stacy.c63@gmail.com
Submitted on: 3/28/2012

Comments:

Please sustain Hawaii's environment for future generations. There is no proven need for undersea cable to transmit electricity. Save billion of dollars. Conserve energy. Please defeat SB2785.

FINTestimony

m: mailinglist@capitol.hawaii.gov
nt: Wednesday, March 28, 2012 6:04 PM
To: FINTestimony
Cc: fleary2012@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Frank Leary
Organization: Individual
E-mail: fleary2012@hotmail.com
Submitted on: 3/28/2012

Comments:

I oppose the underseas high voltage electric cable as it is a danger to all surrounding sea life. Danger- Underseas high voltage cables may cause death or injury to all fish, monk seals, whales, turtles, all other marine life- as well as the ocean floor habitat and coral reefs...there is no research that claims otherwise....

FINTestimony

From: mailinglist@capitol.hawaii.gov
Date: Wednesday, March 28, 2012 6:28 PM
To: FINTestimony
Cc: joannawalter@comcast.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Joanne Laughton
Organization: Individual
E-mail: joannawalter@comcast.net
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 11:09 AM
To: FINTestimony
Cc: drliden@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Sharon R. Liden
Organization: Individual
E-mail: drliden@gmail.com
Submitted on: 3/29/2012

Comments:

Please find other methods for green energy and support for the island of Lanai.

FINTestimony

m: mailinglist@capitol.hawaii.gov
Sent: Friday, March 30, 2012 9:21 AM
To: FINTestimony
Cc: wendywailua@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: Yes
Submitted by: Wendy Raebeck
Organization: Individual
E-mail: wendywailua@gmail.com
Submitted on: 3/30/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Friday, March 30, 2012 9:28 AM
To: FINTestimony
Cc: Lanaiohana@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Narciso Lagmay
Organization: Individual
E-mail: Lanaiohana@hotmail.com
Submitted on: 3/30/2012

Comments:
I oppose!

FINTestimony

m: mailinglist@capitol.hawaii.gov
Sent: Friday, March 30, 2012 10:06 AM
To: FINTestimony
Cc: inunyabus@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: E. Dunbar
Organization: Individual
E-mail: inunyabus@gmail.com
Submitted on: 3/30/2012

Comments:

The underlying problem that gave rise to this SCAM project is that Oahu has been allowed to go beyond its carrying capacity and now what is occurring is an unjustified demand on outer islands to continue to feed the out-of-control frenzy.

One island has been thoroughly devastated and legislators had the opportunity to learn from the over-development errors and bills such as this are the consequence.

FINTestimony

m: mailinglist@capitol.hawaii.gov
at: Friday, March 30, 2012 11:38 AM
To: FINTestimony
Cc: finnis@ozemail.com.au
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Comments Only
Testifier will be present: No
Submitted by: Kay Finnis
Organization: Individual
E-mail: finnis@ozemail.com.au
Submitted on: 3/30/2012

Comments:

I still cannot believe that the Government of Hawaii - a State which is the most beautiful place in the World is still considering passing a Bill to allow the Rape of Lanai'i and Molaka'i. Have all the Environmental Studies been completed? How can you think of passing this Bill when the Infastructure of this Project will damage so many areas on these Islands not only Land but to think you are willing to pose a threat to the Underwater Areas as well. PLEASE THINK VERY LONG AND HARD ABOUT THIS BILL LADIES AND GENTLEMEN.

FINTestimony

m: mailinglist@capitol.hawaii.gov
sent: Friday, March 30, 2012 12:32 PM
To: FINTestimony
Cc: momisg@wave.hicv.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: momi suzuki
Organization: Individual
E-mail: momisg@wave.hicv.net
Submitted on: 3/30/2012

Comments:
please consider thermal energy, then destroy our island.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 30, 2012 1:59 PM
To: FINTestimony
Cc: piimoku@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Salina Victorino
Organization: Individual
E-mail: piimoku@gmail.com
Submitted on: 3/30/2012

Comments:

My family and majority of our island community oppose industrial wind turbines and undersea cable to our Island Molokai. It's not feasible and make no sense.

Let's look at other alternatives to reduce the use of fossil fuels on a smaller scale like PV systems, solar panels, etc.

Mahalo,

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 10:25 AM
To: FINTestimony
Cc: eric@jlcbrain.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: ERIC Jensen
Organization: Individual
E-mail: eric@jlcbrain.com
Submitted on: 3/29/2012

Comments:

This bill is NOT supported by the majority of Molokai voters.

Do not let this bill happen.

We are against it!

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 10:37 AM
To: FINTestimony
Cc: sshaw002@rochester.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Sue
Organization: Individual
E-mail: sshaw002@rochester.rr.com
Submitted on: 3/29/2012

Comments:

PLEASE consider the damage this undertaking will place on the possibly sacred lands and that the people of Lanai do not want this.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Date: Thursday, March 29, 2012 10:35 AM
To: FINTestimony
Cc: yookom@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Deborah dela Cruz
Organization: Individual
E-mail: yookom@gmail.com
Submitted on: 3/29/2012

Comments:

I continue to oppose this Bill. The basis of the Bill is that the cable system would provide the islands with increased energy security and system efficiencies. How are we more secure with a cable that could easily be damaged by man and nature and would be extremely difficult to repair? How is it more secure than having photovoltaic and solar (either on individual buildings or large facilities), wind and other sources on Oahu? I am a resident of Lanai. Both Lanai and Molokai could only offer photovoltaic and wind energy. Both of these sources are either only available during the day or intermittent. This and periods when the cable is down would still require other energy sources on Oahu. How is this efficient?

You have removed the requirement from the Bill that required the Lanai and Molokai communities to affirmatively request the cable. The requirement would essentially have been a referendum on wind power on Lanai and Molokai. You have taken away our right to determine what happens on our islands and seriously affected our bargaining positions with the wind providers.

The Bill provides for compensation and protection for the cable and utility companies without corresponding benefits for the State and consumers. It is not in the best interests of the citizens of Hawaii.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 11:03 AM
To: FINTestimony
Cc: m_goodheart@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Margaret Goodheart
Organization: Individual
E-mail: m_goodheart@hotmail.com
Submitted on: 3/29/2012

Comments:

Very little power produced for
great ecological damage.

As a resident of Oahu, I don't want other islands to suffer harm (as the land and sea life
most assuredly will), for my power usage.

FINTestimony

From: mailinglist@capitol.hawaii.gov
At: Thursday, March 29, 2012 7:59 AM
To: FINTestimony
Cc: anmevans@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Martha Evans
Organization: Individual
E-mail: anmevans@gmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Date: Thursday, March 29, 2012 7:57 AM
To: FINTestimony
Cc: omjanaki@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Carol Onuma
Organization: Individual
E-mail: omjanaki@hotmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Date: Thursday, March 29, 2012 7:55 AM
To: FINTestimony
Cc: golfbabe007@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kelly Brock
Organization: Individual
E-mail: golfbabe007@hotmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Date: Thursday, March 29, 2012 7:54 AM
To: FINTestimony
Cc: bair6939@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Tai Baird
Organization: Individual
E-mail: bair6939@gmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
It: Thursday, March 29, 2012 8:06 AM
to: FINTestimony
Cc: beverlyzigmond@juno.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: beverly zigmond
Organization: Individual
E-mail: beverlyzigmond@juno.com
Submitted on: 3/29/2012

Comments:

I strongly oppose this premature bill and urge you to do the same. There have been no studies to determine the impact on our natural resources. Please stop it now. mahalo, Beverly Zigmond, Lanai City

FINTestimony

From: mailinglist@capitol.hawaii.gov
It: Thursday, March 29, 2012 8:06 AM
To: FINTestimony
Cc: zerbs2@comcast.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Glenn Zerbs
Organization: Individual
E-mail: zerbs2@comcast.net
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 1:29 PM
To: FINTestimony
Cc: mcatiel@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Mary E. Catiel
Organization: Individual
E-mail: mcatiel@yahoo.com
Submitted on: 3/29/2012

Comments:

Since Oct. 2007, we as a community have explored the concept of self-sustaining energy for Lanai. One of the initial questions was if the undersea cable would have an impact on marine life. Well, yes, and therefore, without an EIS to confirm this, after research we continue to OPPOSE the cable. Thank you!

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 1:36 PM
To: FINTestimony
Cc: richun8@aol.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Roxanne
Organization: Individual
E-mail: richun8@aol.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 1:37 PM
To: FINTestimony
Cc: mmlake@mac.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Michelle Blake
Organization: Individual
E-mail: mmlake@mac.com
Submitted on: 3/29/2012

Comments:

Interisland transmission of electricity is just wrong. Oahu should manage their own electric needs without stealing resources from other islands. The people of Molokai and Lanai should determine if this happens to their island - not the majority of people in the state who happen to live on Oahu. It's like the rich stealing from the poor. Unless the people - not big businesses - of Molokai and Lanai ask for this to be done, I currently oppose this legislation.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 1:38 PM
To: FINTestimony
Cc: roxannesarme@clear.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Melvin
Organization: Individual
E-mail: roxannesarme@clear.net
Submitted on: 3/29/2012

Comments:
Please defer this premature bill.

FINTestimony

From: mailinglist@capitol.hawaii.gov
t: Thursday, March 29, 2012 1:39 PM
FINTestimony
Cc: Branchun@clear.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Brandon
Organization: Individual
E-mail: Branchun@clear.net
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
it: Thursday, March 29, 2012 1:52 PM
Subject: FINTestimony
Cc: Roseluvkau@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Roselani Kaho'ohalahala
Organization: Individual
E-mail: Roseluvkau@hotmail.com
Submitted on: 3/29/2012

Comments:

I oppose! 'A'ole! We need to protect our coastlines and 'āina, not destroy it. A cable on Lāna'i would destroy a precious coastline that provides food for my family.

FINTestimony

From: mailinglist@capitol.hawaii.gov
t: Thursday, March 29, 2012 1:58 PM
FINTestimony
Cc: mcatiel@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Timothy Kaohu Catiel, SR.
Organization: Individual
E-mail: mcatiel@yahoo.com
Submitted on: 3/29/2012

Comments:

I totally object to and oppose the concept of having an undersea cable between Oahu and Maui islands which would severely affect the ocean environment by altering the ecological natural connection between the aina, the ocean, and marine life.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 1:23 PM
To: FINTestimony
Cc: stanornellas@me.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Stanley Ornellas
Organization: Individual
E-mail: stanornellas@me.com
Submitted on: 3/29/2012

Comments:

What the Governor like do to Moloka'i and Lana'i is NOT pono! We know what this bill is about, cannot fool us. Stand up for what is right, even if it is not popular in Honolulu.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 1:18 PM
To: FINTestimony
Cc: carolynblake@mac.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Carolyn Blake
Organization: Individual
E-mail: carolynblake@mac.com
Submitted on: 3/29/2012

Comments:

As long as an undersea cable or wind farms is attempted to include (no matter how cleverly worded) Moloka'i or Lana'i, it will be opposed. O'ahu may be home to the most people in the State, but they do not speak for us all or our island homes.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 1:15 PM
To: FINTestimony
Cc: piimoku@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Salina Victorino
Organization: Individual
E-mail: piimoku@gmail.com
Submitted on: 3/29/2012

Comments:

My family and majority of our island community oppose industrial wind turbines and undersea cable to our Island Molokai. It's not feasible and make no sense.

Let's look at other alternatives to reduce the use of fossil fuels on a smaller scale like PV systems, solar panels, etc.

Mahalo,

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 1:14 PM
To: FINTestimony
Cc: schaum@wave.hicv.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: John Schaumburg
Organization: Individual
E-mail: schaum@wave.hicv.net
Submitted on: 3/29/2012

Comments:

This legislation is so pre-mature that it would waste both time and money.

Linking the Hawaiian Islands with a cable system is extremely expensive and would not be useful until firm power (75% capacity rating or better) can be accessed.

Until the Big Island is self sufficient with geo-thermal energy, all you would be doing with this bill is increasing our electric bills unnecessarily at ratepayer(taxpayer) expense to meet renewable energy goals with renewable energy that will cost more than the benefit derived.

It is also unreasonable to put the ratepayer at risk for payment for an endeavor that no private firm is willing to accept due to the extreme risk involved with this legislation.

Kill this bill before making a very expensive mistake.

Mahalo nui loa,

John Schaumburg

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 1:11 PM
To: FINTestimony
Cc: dannyadvphoto@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Danny Hashimoto
Organization: Individual
E-mail: dannyadvphoto@gmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 12:55 PM
To: FINTestimony
Cc: darlenetoth@aol.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: darlene toth
Organization: Individual
E-mail: darlenetoth@aol.com
Submitted on: 3/29/2012

Comments:

I strongly oppose cable construction and industrial wind factory on the island of Molokai.....the environmental damage to Molokai is almost beyond calculation. I believe there or better energy solutions for Molokai. DT

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 12:54 PM
To: FINTestimony
Cc: Slosako@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Lynn Osako
Organization: Individual
E-mail: Slosako@gmail.com
Submitted on: 3/29/2012

Comments:

Why is the state even considering building a cable before a firm energy source, ie; geothermal is fully developed. If we do not have the technical expertise to drop a cable from Big Island to Maui then why are we proposing destroying the very ecosystem upon which our quality of life is based by dropping a cable from Oahu to Molokai and Lanai? We have no energy plan in Hawaii. Our only proposal and justification for the cable is an out dated Eco and people unfriendly mega industrial wind turbine system that even US Senate is saying is a get rich fraudulent scheme. stop...develop a firm source of alternate energy first and then revisit the cable in the future.

FINTestimony

m: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 11:13 AM
To: FINTestimony
Cc: robbie_sanches@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Keo Sanches
Organization: Individual
E-mail: robbie_sanches@yahoo.com
Submitted on: 3/29/2012

Comments:

Hi my name is Keo Sanches. I am a Senior at Lana'i High School. I am opposing the bill SB2785. The undersea cable will cost a huge amount of money, this cost would be placed on tax payers. The undersea cable may damage marine life that is vital to Hawaii's ecosystem. Thank you for your time.

FINTestimony

m: mailinglist@capitol.hawaii.gov
sent: Thursday, March 29, 2012 11:17 AM
To: FINTestimony
Cc: killabowhunta@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Keith Alboro
Organization: Individual
E-mail: killabowhunta@hotmail.com
Submitted on: 3/29/2012

Comments:

Hi my name is Keith Alboro from the environment class of Lana'i High & Elementary School. I am against the bill sb2785. The idea of the undersea cable may have good benefits. But I don't like the fact that we the tax payers have to pay for the cables. Also this will destroy the marine life in our beautiful islands of Hawaii.

FINTestimony

m: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 11:39 AM
To: FINTestimony
Cc: dleimomi@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Leimomi Detillion
Organization: Individual
E-mail: dleimomi@yahoo.com
Submitted on: 3/29/2012

Comments:
"Please defer this premature bill"

FINTestimony

m: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 12:07 PM
To: FINTestimony
Cc: penelfhunt@msn.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Penny Hunt
Organization: Individual
E-mail: penelfhunt@msn.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 12:13 PM
To: FINTestimony
Cc: ozymandias35@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Malcolm Mackey
Organization: Individual
E-mail: ozymandias35@hotmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

m: mailinglist@capitol.hawaii.gov
nt: Thursday, March 29, 2012 11:09 AM
To: FINTestimony
Cc: drliden@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Sharon R. Liden
Organization: Individual
E-mail: drliden@gmail.com
Submitted on: 3/29/2012

Comments:

Please find other methods for green energy and support for the island of Lanai.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:00 AM
To: FINTestimony
Cc: anmevans@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Andrew Evans
Organization: Individual
E-mail: anmevans@gmail.com
Submitted on: 3/29/2012

Comments :

FINTestimony

m: mailinglist@capitol.hawaii.gov
nt: Thursday, March 29, 2012 7:59 AM
To: FINTestimony
Cc: ncarismaui@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Norma Caris
Organization: Individual
E-mail: ncarismaui@hawaii.rr.com
Submitted on: 3/29/2012

Comments:

Will put whale sanctuary at risk as well as coral reef without any studies. Premature vote on such an extensive project without a cohesive energy plan for Hawaii

FINTestimony

m: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 8:00 AM
To: FINTestimony
Cc: jdougher@fuse.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Judy Dougherty
Organization: Individual
E-mail: jdougher@fuse.net
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:01 AM
To: FINTestimony
Cc: kapalie@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Andrew E. Kapali Evans
Organization: Individual
E-mail: kapalie@gmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

m: mailinglist@capitol.hawaii.gov
.nt: Thursday, March 29, 2012 8:01 AM
To: FINTestimony
Cc: kianas@hawaiiantel.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Diane Sugiyama
Organization: Individual
E-mail: kianas@hawaiiantel.net
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:03 AM
To: FINTestimony
Cc: dbristow@limpopo.co.za
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Vanessa Bristow
Organization: Individual
E-mail: dbristow@limpopo.co.za
Submitted on: 3/29/2012

Comments:

FINTestimony

m: mailinglist@capitol.hawaii.gov
nt: Thursday, March 29, 2012 8:04 AM
To: FINTestimony
Cc: h1earle@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Helen Earle
Organization: Individual
E-mail: h1earle@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:03 AM
To: FINTestimony
Cc: zacherk@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Keri Zacher
Organization: Individual
E-mail: zacherk@hotmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

m: mailinglist@capitol.hawaii.gov
nt: Thursday, March 29, 2012 7:53 AM
To: FINTestimony
Cc: bkbflyme@aol.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: BarbBaird
Organization: Individual
E-mail: bkbflyme@aol.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 7:25 AM
To: FINTestimony
Cc: drjack3@netzero.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: jacob zivotofsky
Organization: Individual
E-mail: drjack3@netzero.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 7:23 AM
To: FINTestimony
Cc: kbrindo@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kathleen Brindo
Organization: Individual
E-mail: kbrindo@hotmail.com
Submitted on: 3/29/2012

Comments:

I am against this cable bill. The legislature should be careful of being premature in an attempt to look "green". There will certainly be unintended consequences environmentally as not enough is known about what exactly will happen under so many circumstances. Whales, birds, underwater landscape and animals...the sound alone will be a factor to deal with. The environmental footprint of this project is larger than the benefits. Please reject this.

FINTestimony

From: mailinglist@capitol.hawaii.gov
sent: Thursday, March 29, 2012 7:19 AM
To: FINTestimony
Cc: Bduval1@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Bradford duval
Organization: Individual
E-mail: Bduval1@hotmail.com
Submitted on: 3/29/2012

Comments:

Please defer this bill until the truth comes out about the inappropriate nature of big wind's cost to the state.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 6:56 AM
To: FINTestimony
Cc: keok333@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Keoki Santos
Organization: Individual
E-mail: keok333@hotmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 6:53 AM
To: FINTestimony
Cc: kealagurl@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Keala Kaopuiki-Santos
Organization: Individual
E-mail: kealagurl@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 6:53 AM
To: FINTestimony
Cc: lanaiuvvu@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Ken Esclito
Organization: Individual
E-mail: lanaiuvvu@gmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 6:49 AM
To: FINTestimony
Cc: patricia Blair <patricia.blair@msn.com>
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Patricia Blair
Organization: Individual
E-mail: patricia.blair@msn.com
Submitted on: 3/29/2012

Comments:

Shame on the legislature for operating in such an unethical manner with bills on issues that the public don't want. No to the cable that could threaten the sea environment.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 6:47 AM
To: FINTestimony
Cc: dhelekunihi@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: donna sterling
Organization: Individual
E-mail: dhelekunihi@yahoo.com
Submitted on: 3/29/2012

Comments:
I oppose passing of SB2785

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 6:24 AM
To: FINTestimony
Cc: chris@mumfordfamily.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Christine Mumford
Organization: Individual
E-mail: chris@mumfordfamily.com
Submitted on: 3/29/2012

Comments:

For the FIFTH time, SB2785 is criminal ... it destroys precious land, marine environment and tradition of the hawaiian islands and its people while charging taxpayers and ratepayers to do so. I STRONGLY oppose passage of this bill.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 6:19 AM
To: FINTestimony
Cc: joana@pixi.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Joana Varawa
Organization: Individual
E-mail: joana@pixi.com
Submitted on: 3/29/2012

Comments:

Until we know the full cost of this ungainly project, both environmental and to the taxpayer, this bill is premature. The HHWS is not just a name, it is a vital environment for Humpback whales and Hawaii's fast depleting bottom fish populations. No project of this size or scope has ever been successfully completed. Passing this bill would signal for all time that its supporters have no regard for ocean resources, struggling taxpayers, or the islands of Lana'i & Molokai. Please do not pass this bill out of committee.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 5:59 AM
To: FINTestimony
Cc: alohabela@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Bela Eubank
Organization: Individual
E-mail: alohabela@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 5:58 AM
To: FINTestimony
Cc: aaronmspark@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: aaron Park
Organization: Individual
E-mail: aaronmspark@gmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 5:57 AM
To: FINTestimony
Cc: babybird@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kati Akiona
Organization: Individual
E-mail: babybird@hawaii.rr.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 5:56 AM
To: FINTestimony
Cc: chooandchoo@aol.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Andrea Choo
Organization: Individual
E-mail: chooandchoo@aol.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 5:55 AM
To: FINTestimony
Cc: sosako@wave.hicv.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Susan Osako
Organization: Individual
E-mail: sosako@wave.hicv.net
Submitted on: 3/29/2012

Comments:

This bill is premature. The technology is still in its infancy. There are so many other choices to make our state more energy efficient that will not rob the taxpayer and have such a severe negative impact on other services. The cable needs to be revisited in another year when an alternate energy plan is in place. Certainly at the very least, this should not be considered until the next presidential election. Romney will cut all tax incentives for both Big Wind and this cable as he has stated in his platform. We need to wait so that we are not making the worst financial decision in this state's history.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 5:51 AM
To: FINTestimony
Cc: smumford1@cox.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Stacie Mumford
Organization: Individual
E-mail: smumford1@cox.net
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 5:43 AM
To: FINTestimony
Cc: emmy96740@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: EMIKO OKAWA
Organization: Individual
E-mail: emmy96740@gmail.com
Submitted on: 3/29/2012

Comments:
It is corporate moneyed interest!

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 5:31 AM
To: FINTestimony
Cc: beckesq@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Rebecca Spangler
Organization: Individual
E-mail: beckesq@yahoo.com
Submitted on: 3/29/2012

Comments:

Hawaii has few wild places left because of the rampant development which is slowly destroying this piece of paradise. There are better ways to develop energy sources than habitat destruction and visual and aural pollution.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 5:08 AM
To: FINTestimony
Cc: msoplatt@msn.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Margaret Platt
Organization: Individual
E-mail: msoplatt@msn.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 4:55 AM
To: FINTestimony
Cc: stevenmichelsen2@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Steven Michelsen
Organization: Individual
E-mail: stevenmichelsen2@gmail.com
Submitted on: 3/29/2012

Comments:

I oppose the cable going to Molokai. The people and the island itself will ultimately suffer as a result of it. In addition I believe that there are more economical, labor-intensive and "aina-friendlier" ways to accomplish the state's alt energy goals.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 4:19 AM
To: FINTestimony
Cc: fritzwalter@comcast.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Fritz Walter
Organization: Individual
E-mail: fritzwalter@comcast.net
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 4:15 AM
To: FINTestimony
Cc: buzz.green@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Buzz Green
Organization: Individual
E-mail: buzz.green@gmail.com
Submitted on: 3/29/2012

Comments:

Why is there even a question on how destructive this bill would be to every aspect of island life on Lana'i? And just how truly beneficial would it be to anybody except those who would profit from it?

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 4:13 AM
To: FINTestimony
Cc: jvca@sasktel.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: John V Cross
Organization: Individual
E-mail: jvca@sasktel.net
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 4:05 AM
To: FINTestimony
Cc: gvroeg@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Gregory Vroegindewey
Organization: Individual
E-mail: gvroeg@gmail.com
Submitted on: 3/29/2012

Comments:

Although I'm not a resident, I've been a frequent visitor to the Islands and am opposed to the measure for environmental concerns and particularly its impact on the island of Lanai. I'm particularly opposed to the process employed to push this measure (as I understand how this proposal has progressed).

Regards

Greg Vroegindewey

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 3:30 AM
To: FINTestimony
Cc: philip.legge@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Philip Legge
Organization: Individual
E-mail: philip.legge@gmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 3:23 AM
To: FINTestimony
Cc: cgibson14@hotmail.ca
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Cathy Gibson
Organization: Individual
E-mail: cgibson14@hotmail.ca
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 2:21 AM
To: FINTestimony
Cc: Outdoorphoto3@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Pat Hopkins
Organization: Individual
E-mail: Outdoorphoto3@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
sent: Thursday, March 29, 2012 2:17 AM
To: FINTestimony
Cc: Patricia_hopkins@urmc.rochester.edu
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Patricia Hopkins
Organization: Individual
E-mail: Patricia_hopkins@urmc.rochester.edu
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 2:14 AM
To: FINTestimony
Cc: deluca00@verizon.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Tim DeLuca
Organization: Individual
E-mail: deluca00@verizon.net
Submitted on: 3/29/2012

Comments:

Dropping an undersea cable must have unforeseen consequences. If it was energized wouldn't it emanate RF from the entire length of the cable? What would that do to the whales and other sea life? I have been to homes that were built under power lines. The energy gets into everything from phones, TV, and even humans. Think carefully about this. Do you really want the legacy of this proposal on your shoulders? Please vote this bill down.
Thank you.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 1:28 AM
To: FINTestimony
Cc: John_eisenberg@gateschili.monroe.edu
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: John Eisenberg
Organization: Individual
E-mail: John_eisenberg@gateschili.monroe.edu
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 1:27 AM
To: FINTestimony
Cc: k.ciro@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Ciro Kama'i
Organization: Individual
E-mail: k.ciro@yahoo.com
Submitted on: 3/29/2012

Comments:
I oppose this undersea cable bill!

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 1:23 AM
To: FINTestimony
Cc: sylvias@lava.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Sylvia Spalding
Organization: Individual
E-mail: sylvias@lava.net
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 12:43 AM
To: FINTestimony
Cc: sunny.a.m.fitz@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Ashley Fitzgerald
Organization: Individual
E-mail: sunny.a.m.fitz@gmail.com
Submitted on: 3/29/2012

Comments:
I oppose this premature bill.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 11:45 PM
To: FINTestimony
Cc: mel@wave.hicv.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Melvin Pedersen
Organization: Individual
E-mail: mel@wave.hicv.net
Submitted on: 3/28/2012

Comments:

As I stated in my previous 2 statements, I understand the need for more renewable energy sources, I just feel that the amount of money being spent could be utilized in a better way with much less impact on the environment.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 10:58 PM
To: FINTestimony
Cc: granniebritches@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Marcia mills
Organization: Individual
E-mail: granniebritches@yahoo.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 10:27 PM
To: FINTestimony
Cc: alohaglm@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: gary lani-montira
Organization: Individual
E-mail: alohaglm@yahoo.com
Submitted on: 3/28/2012

Comments:

Aloha To state government I hope you guys pay close attention on the bills and laws you are trying so hard to pass. Because you guys are screwing with the ecosystem and animal life, to benefit your pocket or your way of life. Just stop lying to the people of hawaii and tell the truth. How can you guys sleep at night.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 10:27 PM
To: FINTestimony
Cc: Lou@maui.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Louis DiLiberto
Organization: Individual
E-mail: Lou@maui.net
Submitted on: 3/28/2012

Comments:

This bill doesn't serve the interests of the people of Hawaii, it is just another way of taking money out of our state in the interest of big business. Support local self-sufficiency. Please vote against this flawed legislation.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 10:04 PM
To: FINTestimony
Cc: charliepalumbo@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Charles Palumbo
Organization: Individual
E-mail: charliepalumbo@hawaii.rr.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 10:03 PM
To: FINTestimony
Cc: mh@interpac.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Cory Harden
Organization: Individual
E-mail: mh@interpac.net
Submitted on: 3/28/2012

Comments:

NO CABLE! No way should outer islands and the ocean get all the impacts, and O'ahu get all the benefits! Mahalo.

FINTestimony

From: mailinglist@capitol.hawaii.gov
sent: Wednesday, March 28, 2012 9:58 PM
To: FINTestimony
Cc: r.schaumann@googlemail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Renate Schaumann
Organization: Individual
E-mail: r.schaumann@googlemail.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 9:46 PM
To: FINTestimony
Cc: maumartha@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Martha E. Martin
Organization: Individual
E-mail: maumartha@gmail.com
Submitted on: 3/28/2012

Comments:

I oppose this bill. I oppose any undersea cable to send energy between islands. Each island should gather energy for itself. All islands have the same free sun and wind. The larger islands have the most area for collecting renewable energy.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 9:38 PM
To: FINTestimony
Cc: rkkallstrom@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Russell Kallstrom
Organization: Individual
E-mail: rkkallstrom@hotmail.com
Submitted on: 3/28/2012

Comments:

Putting a high voltage cable across one of the most dangerous channels in the world, in the endangered species capital of the world, without a complete EIS? Bad idea.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 9:28 PM
fo: FINTestimony
Cc: cahtoong@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Carol Ah Toong
Organization: Individual
E-mail: cahtoong@gmail.com
Submitted on: 3/28/2012

Comments:

I oppose building windmills on Lana'i and Moloka'i according to the wishes of the residents of those small islands. The gigantic windmills will mar the landscape and deny access to much of the islands as well as interfere with cultural practices.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 9:22 PM
To: FINTestimony
Cc: charlieahtoong@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Charlie Ah Toong
Organization: Individual
E-mail: charlieahtoong@yahoo.com
Submitted on: 3/28/2012

Comments:
I oppose building windmills on Lana'i and Moloka'i.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 9:22 PM
To: FINTestimony
Cc: Allidshu@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Allison Seales
Organization: Individual
E-mail: Allidshu@yahoo.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 9:13 PM
To: FINTestimony
Cc: tane_1@msn.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: David M.K. Inciong, II
Organization: Individual
E-mail: tane_1@msn.com
Submitted on: 3/28/2012

Comments:

I oppose this for logical and intelligent reasons. I expect you to do the same.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 8:55 PM
To: FINTestimony
Cc: Pauwalukai@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kaipu Seales
Organization: Individual
E-mail: Pauwalukai@yahoo.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 8:26 PM
To: FINTestimony
Cc: preza@sandwichisles.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Soon Yai Amaral
Organization: Individual
E-mail: preza@sandwichisles.net
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 8:26 PM
To: FINTestimony
Cc: preza@sandwichisles.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Shelly Preza
Organization: Individual
E-mail: preza@sandwichisles.net
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 8:26 PM
To: FINTestimony
Cc: preza@sandwichisles.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Malia Preza
Organization: Individual
E-mail: preza@sandwichisles.net
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 8:25 PM
To: FINTestimony
Cc: preza@sandwichisles.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Jonathan Preza
Organization: Individual
E-mail: preza@sandwichisles.net
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 8:25 PM
To: FINTestimony
Cc: preza@sandwichisles.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Diane Preza
Organization: Individual
E-mail: preza@sandwichisles.net
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 8:24 PM
To: FINTestimony
Cc: makaala@hawaiian.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Mak Kaaumoana
Organization: Hui Hoomalu i ka Aina
E-mail: makaala@hawaiian.net
Submitted on: 3/28/2012

Comments:

Hui Hoomalu i ka Aina is a taro roots organization dedicated to the restoration and preservation of the cultural resources of Halele'a, Kauai. We strongly oppose this bill as it is premature and has not fully addressed many critical cultural resource issues.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 8:24 PM
to: FINTestimony
Cc: lorrycornish@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Lorry Cornish
Organization: Individual
E-mail: lorrycornish@hotmail.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 8:15 PM
To: FINTestimony
Cc: piercemmyers@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Pierce Myers
Organization: Individual
E-mail: piercemmyers@gmail.com
Submitted on: 3/28/2012

Comments:

The continual revisions to this bill reflect attempts to make it more palatable by those who stand to profit from it.

Two Points:

- 1) Prior to considering this bill, studies on the environmental impact need to be completed and made public so there can be informed discussion about potential merits of the project when considering environmental negatives.
- 2) Legislation needs to incentivize energy conservation instead of seeking ways to increase production.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 8:05 PM
To: FINTestimony
Cc: blackriversteve@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Stephen M. Stevenson
Organization: Individual
E-mail: blackriversteve@yahoo.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Wednesday, March 28, 2012 8:04 PM
To: FINTestimony
Cc: kkleid@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: k. kleid
Organization: Individual
E-mail: kkleid@hawaii.rr.com
Submitted on: 3/28/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:05 AM
To: FINTestimony
Cc: seamusgarry@eircom.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Seamus Garry
Organization: Individual
E-mail: seamusgarry@eircom.net
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 10:04 AM
To: FINTestimony
Cc: jheidel@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Rev. Dr. John R. Heidel
Organization: Individual
E-mail: jheidel@hawaii.rr.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 10:00 AM
To: FINTestimony
Cc: DIAMONDRANDY@HOTMAIL.COM
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: JOHN DELACRUZ
Organization: Individual
E-mail: DIAMONDRANDY@HOTMAIL.COM
Submitted on: 3/29/2012

Comments:

IT IS REALLY STUPID TO SPEND A BILLION \$ FOR A CABLE WHICH WOULD BE VULNERABLE TO THE ELEMENTS AND VANDALS.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 10:07 AM
To: FINTestimony
Cc: peggy@bondcarr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Peggy Lucas
Organization: Individual
E-mail: peggy@bondcarr.com
Submitted on: 3/29/2012

Comments:

Please oppose this bill. It is premature to be voting on a major project such as this until the cost, environmental impacts, and engineering feasibility have been studied.

It has the potential of permanently disruption the Hawaiian Humpback Whale Sanctuary.

Thank you,
Peggy Lucas
Ocean Engineer/TEKTITE II Aquanaut

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 10:05 AM
To: FINTestimony
Cc: jmmumford@aol.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Jennifer Mumford
Organization: Individual
E-mail: jmmumford@aol.com
Submitted on: 3/29/2012

Comments:

I strongly oppose this bill. It would cost far too much in taxpayer and ratepayers dollars as well as destruction to sacred land. I love Lanai and it's natural beauty.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:49 AM
To: FINTestimony
Cc: pili_sol@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Sol P. Kaho'ohalahala
Organization: Individual
E-mail: pili_sol@yahoo.com
Submitted on: 3/29/2012

Comments:

The people of Lana'i should be allowed to make their own decisions about sustainable renewable energy needs. This bill seeks to undermine our ability to make informed decisions by what appears to be corporate driven motives and objectives. As a resident of Lana'i, I am opposed to this bill that seeks legislative relief, thereby preventing me and the people of Lana'i the exercise of seeking alternatives and solutions that are conducive to our island. I oppose this bill.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 9:02 AM
To: FINTestimony
Cc: amorita@clear.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Albert Morita
Organization: Individual
E-mail: amorita@clear.net
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 9:08 AM
To: FINTestimony
Cc: hulusamjuanita@msn.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Juanita Hulu
Organization: Individual
E-mail: hulusamjuanita@msn.com
Submitted on: 3/29/2012

Comments:
Please vote no to SB2785.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 9:22 AM
To: FINTestimony
Cc: icec002@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Charley Ice
Organization: Individual
E-mail: icec002@hawaii.rr.com
Submitted on: 3/29/2012

Comments:

Let's tamp down this premature ejaculation. Each island needs to maximize its own use of local energy resources -- only then will we know if there's enough to export to neighbor islands. Somehow I doubt we'll see that day soon. Greedy Oahuans need to get serious about our own energy use. Don't leave us taxpayers holding the bag -- no way, thank you!

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 9:24 AM
To: FINTestimony
Cc: dkekaua lua@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: debra kekaua lua
Organization: Individual
E-mail: dkekaua lua@yahoo.com
Submitted on: 3/29/2012

Comments:

Everytime We The People speak in opposition to issues or proposals, the politics always returns our answers by doing exactly what they want. Like the superferry, my opposition to the politics, has too often seen corrupted movement. Lingle and her team should have been incarcerated in that political fiasco. What part of NO do you folks not understand, especially when, recently Obamasan signed off on a Martial Law by executive order that is being applied. An under sea cable next to a martial law scenario is far more concerning and i suppose you will end up doing whatever you do, irregardless of me or my testimony..NO CABLE...Onipa'a!!!

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 9:25 AM
To: FINTestimony
Cc: Vmdelr@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Verna Del Rosario
Organization: Individual
E-mail: Vmdelr@yahoo.com
Submitted on: 3/29/2012

Comments:

I feel that using other resources such as more solar power would benefit the people and the island of Lana'i . Please do not destroy our aina . Thank you for your time.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 9:28 AM
To: FINTestimony
Cc: geekahn@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Gregory Kahn
Organization: Individual
E-mail: geekahn@gmail.com
Submitted on: 3/29/2012

Comments:

I adamantly oppose the undersea cable due to its unproven reliability, costs to taxpayers and ratepayers, and environmental impacts and risks.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 9:49 AM
To: FINTestimony
Cc: kchingandassociates@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kelvin Ching
Organization: Individual
E-mail: kchingandassociates@gmail.com
Submitted on: 3/29/2012

Comments:

Lowering dependency on fossil fuel is good however, at what cost. Damage will be done to ocean resources and fishing grounds which I'm sure no one has discussed or maybe not even care about. Additionally, people use the lands to be self sufficient for food via hunting. What is the cost to that? Maybe not worth putting a dollar amount to any of that but yes, there is a cost and it will affect the taxpayers of Hawaii. Please take all of that into consideration.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 28, 2012 7:55 PM
To: FINTestimony
Cc: mcatiel@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Timothy K. Catiel, Jr.
Organization: Individual
E-mail: mcatiel@yahoo.com
Submitted on: 3/28/2012

Comments:

I respect the land and the sea, and having spent my entire life on Lanai, 33 years, I cannot understand why anyone would consider the undersea cable, which could only create a manmade disaster. We have no control over the earthquakes and tsunami's being generated, however this cable is not the answer. mahalo.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 7:46 AM
To: FINTestimony
Cc: scottspalapa@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Ernest Jepson
Organization: Individual
E-mail: scottspalapa@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:14 AM
To: FINTestimony
Cc: jansquires7@msn.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Jan Squires
Organization: Individual
E-mail: jansquires7@msn.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:13 AM
To: FINTestimony
Cc: njricco@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Nancy Richerson
Organization: Individual
E-mail: njricco@gmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:12 AM
To: FINTestimony
Cc: r.schaumann@googlemail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Renate Schaumann
Organization: Individual
E-mail: r.schaumann@googlemail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:11 AM
To: FINTestimony
Cc: tginml@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Sandy Patel
Organization: Individual
E-mail: tginml@hotmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:07 AM
To: FINTestimony
Cc: ihill98405@aol.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Leslie Hill
Organization: Individual
E-mail: ihill98405@aol.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:09 AM
To: FINTestimony
Cc: mmccann02@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Mary Hogan
Organization: Individual
E-mail: mmccann02@hotmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:25 AM
To: FINTestimony
Cc: cherry28tolentino@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Charita Tolentino
Organization: Individual
E-mail: cherry28tolentino@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:18 AM
To: FINTestimony
Cc: tttttoucan@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Mari Lai
Organization: Individual
E-mail: tttttoucan@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:19 AM
To: FINTestimony
Cc: grettaanddavid@googlemail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Gretta Ellis
Organization: Individual
E-mail: grettaanddavid@googlemail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:20 AM
To: FINTestimony
Cc: jesseandjona@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Jesse Masagatani
Organization: Individual
E-mail: jesseandjona@hawaii.rr.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:16 AM
To: FINTestimony
Cc: kyc-ken@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Ken Rakta
Organization: Individual
E-mail: kyc-ken@hawaii.rr.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:15 AM
To: FINTestimony
Cc: khnakamaru@hawaiiantel.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: kent Nakamaru
Organization: Individual
E-mail: khnakamaru@hawaiiantel.net
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:43 AM
To: FINTestimony
Cc: suzeder@cox.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Madeline Eder
Organization: Individual
E-mail: suzeder@cox.net
Submitted on: 3/29/2012

Comments:

I am a frequent visitor and Time Share owner on Hawaii and I absolutely oppose this bill.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:44 AM
To: FINTestimony
Cc: guavahn12010@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM
Attachments: sb2785 3-30-12 hearing.pages

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Amy Y. Kimura
Organization: Individual
E-mail: guavahn12010@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:41 AM
To: FINTestimony
Cc: skoanuinefalar@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Stacie
Organization: Individual
E-mail: skoanuinefalar@gmail.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:37 AM
To: FINTestimony
Cc: alyssa.n.rodriguez@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Alyssa Rodriguez
Organization: Individual
E-mail: alyssa.n.rodriguez@hotmail.com
Submitted on: 3/29/2012

Comments:

This bill is ridiculous. I've only been to Hawaii once but it's the beautiful islands and hawaiian culture that makes this place so special. Hawaii will never be the same if this bill is past.

FINTestimony

m: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:42 AM
To: FINTestimony
Cc: watrbaby@aloha.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Pohakamalamalama P. Palmer
Organization: Individual
E-mail: watrbaby@aloha.net
Submitted on: 3/29/2012

Comments:

NO NO NO WOT DO YOU NOT UNDERSTAND???? NO CABLE INSIDE THE MARINE SANCTUARY.

NO CABLE INSIDE THE MARINE SANCTUARY...

NO CABLE INSIDE THE MARINE SANCTUARY!!!!!!!

FINTestimony

om: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 8:26 AM
To: FINTestimony
Cc: cherry28tolentino@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Frances Doctolero
Organization: Individual
E-mail: cherry28tolentino@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

m: mailinglist@capitol.hawaii.gov
sent: Friday, March 30, 2012 8:27 AM
To: FINTestimony
Cc: janet@lai.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Janet Lai
Organization: Individual
E-mail: janet@lai.net
Submitted on: 3/30/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 10:26 PM
To: FINTestimony
Cc: ahakea346@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: SAMUEL DIMAYA JR
Organization: Individual
E-mail: ahakea346@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Friday, March 30, 2012 6:48 AM
To: FINTestimony
Cc: Kahoohalahala@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kaulana Kahoohalahala
Organization: Individual
E-mail: Kahoohalahala@gmail.com
Submitted on: 3/30/2012

Comments:
I oppose!

FINTestimony

m: mailinglist@capitol.hawaii.gov
sent: Friday, March 30, 2012 7:24 AM
To: FINTestimony
Cc: yoshie.taikobo@gmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Yoshie Okitsu
Organization: Individual
E-mail: yoshie.taikobo@gmail.com
Submitted on: 3/30/2012

Comments:

It will damage and a bolt on the beauty of the Molokai's scenery.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 9:26 PM
To: FINTestimony
Cc: mwhk025@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Michael Weeks
Organization: Individual
E-mail: mwhk025@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 6:05 PM
To: FINTestimony
Cc: carlonmaui@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Carl Martin
Organization: Individual
E-mail: carlonmaui@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 5:17 PM
To: FINTestimony
Cc: Nehemiah_09@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Michael Fialkiewicz
Organization: Individual
E-mail: Nehemiah_09@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 3:58 PM
To: FINTestimony
Cc: beachler.david@verizon.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: David Beachler
Organization: Individual
E-mail: beachler.david@verizon.net
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 4:16 PM
To: FINTestimony
Cc: paddle@wave.hicv.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Christine C. Costales
Organization: Individual
E-mail: paddle@wave.hicv.net
Submitted on: 3/29/2012

Comments:

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. Environmental laws were made to protect what's left of our natural resources in Hawaii.

Please defer this premature bill!

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 4:49 PM
To: FINTestimony
Cc: annmarie@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Ann Marie Kirk
Organization: Individual
E-mail: annmarie@hawaii.rr.com
Submitted on: 3/29/2012

Comments:
Aloha,

I humbly ask that you OPPOSE SB 2785. While it is vitally important that Hawai'i look at new and alternative ways to acquire energy - SB 2785, and what it proposes, is not the answer.

There still are so many unanswered questions about this underwater cable system, how it will be run, and its effect on Hawai'i's environment. Shouldn't we as a community, and, more importantly, shouldn't you - as our elected state legislators, have the answers thoroughly researched and solidly clear before you make a decision on this bill?

One can only make clear decisions when the information is clearly put before them. How can one support a bill, and the technology it proposes, when clear information on its effect on our ocean environment have not been provided?

There are too many long-term serious environmental questions for Hawai'i raised, and not enough answers given, to warrant support of SB 2785.

Please OPPOSE SB 2785

Mahalo for your consideration,
Ann Marie Kirk

Maunaloa, O'ahu

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 4:36 PM
To: FINTestimony
Cc: gonetrop@yahoo.ca
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: michael Carkener
Organization: Individual
E-mail: gonetrop@yahoo.ca
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 4:34 PM
To: FINTestimony
Cc: myradiver@yahoo.ca
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Myra Diver
Organization: Individual
E-mail: myradiver@yahoo.ca
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 2:24 PM
To: FINTestimony
Cc: sashalahela@hotmail.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Sasha Lahela Catiel
Organization: Individual
E-mail: sashalahela@hotmail.com
Submitted on: 3/29/2012

Comments:

The more we research the more i oppose the undersea cable because the catastrophic consequences far outweigh the money benefit for a select few. mahalo for caring.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 2:14 PM
To: FINTestimony
Cc: jankaopuiki@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Janice Hill
Organization: Individual
E-mail: jankaopuiki@yahoo.com
Submitted on: 3/29/2012

Comments:

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 2:43 PM
To: FINTestimony
Cc: maguinger@hawaii.rr.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: Yes
Submitted by: Mary A. Guinger
Organization: Environmental Caucus of the Democratic Party of Ha
E-mail: maguinger@hawaii.rr.com
Submitted on: 3/29/2012

Comments:

The Environmental Caucus is against financing this bill:SB2523 at this time.
First: There needs to be an objective evaluation to compare alternative energies for cost to efficiency.
Second: Sustainability needs to be addressed. Each island has different sources and reliable combinations of alternative energies based on location and preference of the residences.

An interisland cable needs to be in this comparison of cost, efficiency, and sustainability. This comparative data brings facts and choices for Hawaii to plan for the future. This is a community decision.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 3:06 PM
To: FINTestimony
Cc: kpurdyavelino@yahoo.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Kilia Purdy-Avelino
Organization: Individual
E-mail: kpurdyavelino@yahoo.com
Submitted on: 3/29/2012

Comments:

Aloha mai kakou,

My name is Kilia Purdy-Avelino. I am a 4th generation homesteader in Ho'olehua, Moloka'i. I am now raising my keiki on the same land that I have been raised on. Of all the developmental changes that other islands are witnessing (and have to live with), Moloka'i remains semi-untouched. This is credited to kupa'aina or keiki o ka 'aina that truly love and respect our lands. We know that without our 'aina, we would not be here today.

As a homesteader, I am instilling the value of aloha 'aina into my keiki as my father and grandfather has done to me. We grow our food from this 'aina and we hope that we will always be able to do so. We do not want any development here on Moloka'i that can jeopardize this, especially the windmills and/or wind farms!

As a Hawaiian, my 'ohana also know of our ancestors that still roam this realm and we want to keep our sacred places protected!

If these windmills are to help others save money, let them figure out how to live within their means. Many of us on Moloka'i have to do so already; that's sustainability, that's malama 'aina, that's aloha 'aina as our kupuna practiced. No waste what you no more!

On behalf of myself and my 'ohana, we say NO TO WINDMILLS ON MOLOKA'I (OR LANA'I)!

na'u no me ka 'oia'i'o,
na Kilia Purdy-Avelino
Justin Avelino
Kamakaleihiwa Purdy-Avelino
Wailana Purdy-Avelino
Waihala'i Purdy-Avelino

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 29, 2012 3:11 PM
To: FINTestimony
Cc: kay@okamotorealty.com
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: Linda Kay Okamoto
Organization: Individual
E-mail: kay@okamotorealty.com
Submitted on: 3/29/2012

Comments:

Again I am saying we do not need this and we cannot afford it. Please vote no.

FINTestimony

From: mailinglist@capitol.hawaii.gov
ent: Thursday, March 29, 2012 3:13 PM
To: FINTestimony
Cc: PB6320@Comcast.net
Subject: Testimony for SB2785 on 3/30/2012 5:00:00 PM

Testimony for FIN 3/30/2012 5:00:00 PM SB2785

Conference room: 308
Testifier position: Oppose
Testifier will be present: No
Submitted by: PK Bowers
Organization: Individual
E-mail: PB6320@Comcast.net
Submitted on: 3/29/2012

Comments: