



December 21, 2011

The Honorable Secretary Steven Chu
United States Department of Energy
1000 Independence Avenue S.W.
Washington, DC 20585

RE: Docket Number PP-334 – Energia Siera Juarez

Dear Honorable Secretary Chu:

Earlier this year we spoke about the importance of energy storage and cross-border trade of energy with Mexico. As you may recall Silicon Border is a Company based in San Diego and Mexicali, Mexico with a large cross border Science and CleanTECH Park We provide the infrastructure necessary for manufacturing renewable energy products. With our resources, the outstanding support of Government, academia and private business on both sides of the U.S./Mexico border, companies who locate here can compete with the Science Parks in Japan, Taiwan, South Korea and China.

We support the initiative that will bring long-term economic benefits and sustainability to the region. We urge your review and approval of the Presidential Permit application submitted by Sempra Generation for Energia Sierra Juarez (ESJ) wind project in Baja California. In fact this and all other renewable projects that enable renewables will help tap the diverse mix of resources in both Baja California and California. Both countries offer solar, geothermal and wind. The ability to tie it together and trade freely across the border can set an example for collaboration for the sake of the planet.

The ES-JUS supports the agreement between President Obama and President Calderon who in 2010 created the Cross-Border Electricity Task Force to promote regional renewable energy trade between the U.S. and Mexico and to remove obstacles to facilitate cross-border trade of energy.

Science Park of the Americas

14677 Via Bettona
Suite 110-700
San Diego, CA 92127

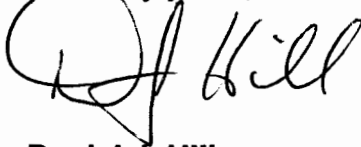
Francisco I Madero 1567
Col. Nueva
Mexicali, B.C. Mexico 21200

SILICON BORDER

The links between the U.S. Grid and the Mexican Grid have already proven to be invaluable. As we discussed in Abu Daub the fires a few years ago required the evacuation of the entire city. All power plants serving SDGE were in danger of fire and were shut down, at a time when we needed lights and pumps to help evacuate people and quench the fire. Mexico's CFE (Electrical Utility) provided power to San Diego during that crisis. Increased links improve the security of the system while enabling the expansion of clean renewable energy.

I have seen your leadership between Countries in establishing the Clean Energy Ministerial Meetings to get countries working together. This is the time to show the world that the U.S. is doing what is necessary for a better world with renewable energy implementation. Thank you for your consideration and continued action to make a difference.

Sincerely yours,



Daniel J. Hill

Chairman & CEO
SILICON BORDER
14677 Via Bettona, #110-700
San Diego Ca 92127
USA
www.siliconborder.com
858-748-9700
Dj.hill@siliconborder.com

Science Park of the Americas

14677 Via Bettona
Suite 110-700
San Diego, CA 92127

Francisco I Madero 1567
Col. Nueva
Mexicali, B.C. Mexico 21200

SILICON BORDER™

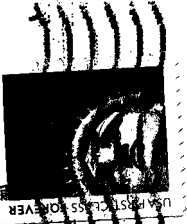
cc:

Ms. Hillary Clinton, U.S. Secretary of State
Mr. Bruno Ferrari, Minister of Economy, Mexico
Mr. Jordi Herrera, Minister of Energy, Mexico
Senator Dianne Feinstein
Senator Barbara Boxer
Supervisor Greg Cox
Supervisor Dianne Jacob
Supervisor Pam Slater-Price
Supervisor Ron Roberts
Supervisor Bill Horn
Mr. Patrick Brown, County of San Diego
Mr. Iain Fisher, California Public Utilities Commission
Mr. Greg Thomsen, Bureau of Land Management
Dr. Jerry Pell, U.S. Department of Energy
Mr. Antonio Vivanco, Director of CFE, Mexico
Mr. Francisco X. Salazar, President CRE, Mexico
Ms. Rachel Poynter, U.S. State Department
Mr. Aldo Flores, Director of International Affairs SENER, Mexico
Mr. Fernando Maiz, President of Grupo Maiz, Mexico
Mr. Octavio Garza, President of Silicon Border, Mexico
Mr. Malin Burnham, Advisory Board Chairman, Silicon Border, USA
Mr. Ed Guiles, Advisory Board Member, Silicon Border, USA

Science Park of the Americas

14677 Via Bettona
Suite 110-700
San Diego, CA 92127

Francisco I Madero 1567
Col. Nueva
Mexicali, B.C. Mexico 21200



SAN DIEGO CA 921
10 JAN 12 PM 9 T

The Honorable Secretary Steven Chu
United States Department of Energy
1000 Independence Avenue S.W.
Washington, DC

20585

