

# ***SIGN-ON LETTER to TEP***

## ***(Signature deadline has passed.)***

To David G. Hutchens,  
President, Tucson Electric Power Company  
Executive Vice President, Western Utility Operations, Fortis Inc.

Dear Mr. Hutchens:

Greetings from your friends and customers in Tucson and Pima County.

We the undersigned have a simple message at a crucial moment. We ask Tucson Electric Power (TEP) for the following:

1. Plan for seven generations of ecological recovery.
2. Expedite the replacement of fossil fuels with clean renewable energy enriched by energy storage.
3. Start in Tucson with the Irvington H. Wilson Sundt Generating Station (IGS).

We need electricity generation that will leave a legacy of environmental recovery and take us off the path of harm. We implore you, together with all utility managers, to reduce and eliminate fossil fuel-burning plants from your energy mix as quickly as possible. We call on you to use the best and most recent data, as well as your creativity, to ensure that you reconsider your current Integrated Resource Plan (IRP) and its reliance on natural gas and also that your next IRP focus on clean renewable energy and energy efficiency rather than fossil fuels in order to ensure that the next seven generations of Pima County residents have a chance to enjoy, treasure, and protect the beauty of our Sonoran Desert and that the pollution from coal and natural gas plants does not continue to pollute the air and water of those outside our communities either. We urge you to start immediately in the heart of Tucson by installing solar plus storage at and near the IGS.

Sustainability in Arizona depends on agile cooperation from many quarters. For this reason we extend our call to many other regional decision-makers to whom we are sending copies of this letter.

Actions most likely to contribute to our region's sustainability include the renewable fueling of our energy and transportation infrastructures. A TEP decision to redesign IGS for sustainability should garner intergovernmental assistance and community support and can help TEP be a true leader in our community.

Last year, TEP submitted its IRP to the Arizona Corporation Commission. In March of this year, the Commission took an unprecedented step when it refused to acknowledge the plan due, at least in part, to its heavy reliance on natural gas. While the ACC also approved siting of the IGS units, it sent a strong message to both TEP and Arizona Public Service (APS) that both utilities must look seriously at renewable energy and that among the Commission's objectives was "to protect ratepayers from potential unnecessary capital improvements in the near future and stranded asset costs in the long-term."

TEP is seeking regulatory approval to install 200 megawatts of gas-fired electrical generation at IGS in the middle of a community that has already been disparately affected by both coal and natural gas pollution from this facility. Now it is proposing to actually increase emissions in the area. TEP's Prevention of Significant Deterioration (PSD)

of Air Quality permit application currently under consideration by the Pima County Department of Environmental Quality (DEQ) and Region 9 of the Environmental Protection Agency (EPA) seeks increases in allowable hazardous air pollutants and other criterial pollutants from IGS while Tucson is at the cusp of exceeding the federal Clean Air Act's health-based standards for ozone.

At the time TEP proposed installing the gas-fired generators, utility-scale energy storage systems for peaking functions were not nearly as competitive. Now, paired with renewable generation, they are replacing planned gas generation and even outperforming existing gas peaker plants in the U.S. Southwest. [Solar + storage can now bridge most of the time and intensity gaps between solar production and power demand.](#) Additional benefits of solar plus storage include responding to frequency and voltage anomalies in milliseconds rather than minutes, enabling solar energy to meet a larger share of local energy usage, and adding value to noontime solar production by absorbing and then releasing it to meet afternoon and evening demand peaks.

Intergovernmental assistance can facilitate preparation of contingencies for solar plus storage facilities at and near the IGS plant, and possibly at other appropriate locations in TEP service territory. IGS's large footprint is more than adequate to accommodate an ample energy storage facility. To make optimal use of such a facility, however, could require a combination of additional acreage for photovoltaic solar energy collection and ongoing growth in distributed solar generation (mostly rooftop systems) to charge the storage facility.

We call on decision-makers to exercise deftness and good judgment to facilitate southern Arizona's orderly and just transition to fossil-free energy, for the benefit of current and future generations in Tucson, Pima County, and distant areas that suffer due to pollution from existing coal- and natural gas-fueled power generation facilities.

Signed:

### **Organizational signatures**

*Center for Biological Diversity*

*Chukson Water Protectors (Tucson)*

*Green Party of Pima County*

*Iskashitaa Refugee Network*

*Organic Baja Arizona*

*Saint Francis in the Foothills United Methodist Church Green Team*

*Sierra Club Grand Canyon Chapter*

*Sustainable Tucson*

*Wayfarers Group, Shalom Mennonite Fellowship*

*YWCA Southern Arizona*

### **Signatures with affiliation**

*Doug Bland, Arizona Interfaith Power and Light*

*Don Guerra, Barrio Bread*

*Lola Rainey, Black Lives Matter Tucson*

*Carolyn Classen, Blog for Arizona; Sam Hughes Neighborhood Association*

*Bob Oldfather, CEO, Bookmans Entertainment Exchange*

*Jay Snowden, Campus Farm, Tucson*

*Billy Kovacs, Candidate for U.S. House of Representatives, AZ Dist. 2*

*Fiona Grogan, Chukson Water Protectors*

*Michelle Herzfeld, Code for Tucson*

*Daniel Stormont, Code for Tucson*

*Larry Bodine, Democratic Precinct committeeman, precinct #238, Tucson*

*Tzadik Greenberg, [Earth Walk](#)*

*Rev. Peter S. Sawtell, Eco-Justice Ministries*

*Isabel Goodson, Facebook Sustainable*

*Felicia Chew, Felicia Chew Community Projects*

*Barry Hieb, Global Patient Identifiers, Inc.*

*Pastor Jim Wiltbank, St. Francis in the Foothills United Methodist Church*

*Rev. Steve Keplinger, Grace St. Paul's Episcopal Church*

*Sandra Vickery, KriTims, Flowing Wells*

*Mario Raso, Organic Baja Arizona*

*Raquel Mogollon, Pan Left Productions*

*Barbara Warren, [Physicians for Social Responsibility, Arizona Chapter](#)*

*Cynthia Jordan, Pima County Democrats Precinct Committee Person; AZ Democratic Party state committee member*

*Duane Ediger, Power Generations for Generations to Come*

*Jana Segal, Reel Inspiration*

*Ruth Reich, Ruthie's Transport Service*

*Russell Lowes, [Safe Energy Analyst](#)*

*Rev. Bart Smith, Pastor, St. Mark's  
Presbyterian Church*  
*Rev. Carol Rose, Co-Pastor, Shalom  
Mennonite Fellowship*  
*Floyd Hershberger, Shalom  
Mennonite Fellowship*  
*Ron Austin, So/AZ Indep. Justice  
Media*  
*Jesse Stoudt, Stoudt Industries*  
*Michael Fenlason, Strada Company*  
*Earl D. Kellogg, Strategic Consulting*  
*John Polder, Dream Team at  
Sunstreet Mortgage*  
*Joan Elizabeth Sawyer, Sustainable  
Tucson*  
*Tom Mendola, Sustainable Tucson*  
*Stuart Moody, Sustainable Tucson*  
*Ron Proctor, Sustainable Tucson*  
*Susan K. Willis, Sustainable Tucson*  
*Ricardo Flores, Technicians for  
Sustainability*  
*David C. Winslow, Technicians for  
Sustainability*  
*Alyssa Womer, Technicians for  
Sustainability*  
*Joshua Ashton, Tucson Teen  
Congress*  
*Oscar A. Medina, Tierra y Libertad*  
*Deanna Kuyiyeva Theis, Tucson  
Water Protectors San Xavier  
District of the Tohono Oodham  
Nation*  
*Barbara L. Sherry, US Democratic  
Congressional Candidate AZ 02*  
*Leslie Ann Epperson, University  
Farms*  
*Ariel Leger, U of A Soil, Water and  
Environmental Science*  
*Buzz Davis, Veterans for Peace*  
*Melissa and Joshua Warner, Warner  
Data Art*  
*Georgia Conroy, Women's  
International League for Peace  
and Freedom*

## **Signatures with neighborhood or city**

*Adelio Abrugena, Tucson*  
*Summer Aguilera, Tucson*

*Clarice Bales*  
*Megan Bartel, Tucson Park West #1*  
*John T. Benda*  
*Mark Biery, Tucson 85749*  
*Josefina Cárdenas, Barrio Kroeger  
Lane*  
*Derek Christophel, Menlo Park*  
*Jesse Coughlin, Menlo Park*  
*Christian Correa, Lakeside Park*  
*Teena V. Cross, Sunnyside*  
*Mark Day, Eastside Neighborhd.  
Assoc.*  
*Marta DeLeon, Tucson*  
*Elizabeth DeVries, Sabino Vista*  
*Jazz Dolan, La Madera Park*  
*Renee Downing, Highland Vista*  
*Dennis Dunlap, Tucson*  
*Ashley Edgette, Armory Park*  
*Barbara Eiswerth, Tucson*  
*Teresa Evangelista, Carefree*  
*David Fitzsimmons, Casas Adobes*  
*Zane Forier, Tucson*  
*Alec Franklor, Tucson*  
*Jonathan Giddings, Midway*  
*Leslie Glass, Tucson*  
*Barbara Glover, Mountain View*  
*Garth Gould, East Side*  
*Thomas Gribble, Legislative District  
10*  
*Tyler Groff, Midtown Tucson*  
*Jaime Hall, Pima County*  
*Betty L Hartzler, the Hartzler family*  
*Amanda Heffernan, Midtown Tucson*  
*Sean Herman, Menlo Park*  
*Liane Hernandez, Barrio Hollywood*  
*Fern Hieb, Sam Hughes*  
*Annette Hillman, Tucson*  
*Barbara Hutchinson, Rio Canción  
townhomes*  
*Jennifer Ironstone, JKNA Tucson*  
*Steve Jamilkowski, Tierra del Paraiso*  
*Carol Keck, Meadow View*  
*Jan Kellogg, NE Tucson*  
*Cyrina King, Tucson*  
*Laura Klass, Orange Grove Estates*  
*Alex Kosmider, Rita Ranch*

*Leila Kottabi, Tucson*  
*Susan Kraftschik, Tucson NE*  
*Alex Loeppky, Armory Park*  
*Jessie Loganbill, Logan Hills*  
*Hubert Martin, West University,  
Tucson*  
*Joshua Mattson, Midtown Tucson*  
*Shauna McIsaac, MD, Central Tucson*  
*Rob McLane, Miles*  
*Shirley Donya Meggs, Arroyo Chico*  
*Jennifer Metzler, Corbett*  
*Laura Milkins, South Tucson*  
*Laura Montes, Tucson*  
*Clay Morgan, Dunbar*  
*Alan Murray, Real Estate Investor*  
*Luis Oquendo, Tucson*  
*Tamera Palomino, El Rio Acres*  
*Brian Park, Mountain-1st Ave.*  
*Rachel Port, Catalina*  
*Ezra Roati, Tucson*  
*Richard Roati, Tucson*  
*Erika Roush, Limberlost*  
*Marilyn Saul, Palo Verde*  
*Neil Saunders, Barrio Kroger Lane*  
*Jay Schlabach, Tucson*  
*Dr. Deborah Schneider, Tucson*  
*Beverly Seckinger, San Gabriel*  
*Joshua Segal, Univ. of Arizona  
student*  
*Mark & Susan Severson, educators,  
ret.*  
*Nathaniel Sigal, Midtown*  
*Catlow Shipek, Rillito Bend*  
*April Simmons, Hendrick Acres*  
*Megan Smedley, Tucson*  
*Justin Squires, Tucson*  
*Emma Stahl-Wert, Menlo Park*  
*Michael Swanberg, Hedrick Acres*  
*Mitchell E. Timin, Palo Verde*  
*Jeremy Topp, A Mountain*  
*Catherine Vigil, Longview Estates*  
*Colleen Whitaker, Tucson*  
*Tina Whitley, Tucson*  
*Justin Williams, Tucson*  
*Erik Yoder, Tucson*

**Copies to:**

Arizona Governor Doug Ducey  
Arizona Corporation Commission  
Pima Association of Governments, Regional  
Council  
Pima County Board of Supervisors  
Pima County Department of Environmental  
Quality, Ursula Nelson, Director  
Pima County Administrator Chuck  
Huckelberry  
Tucson Mayor Jonathan Rothschild  
Tucson City Manager Michael Ortega  
Tucson City Council  
Davis-Monthan AFB, Chief Master Sgt.  
Shanece Johnson  
AZ DOT State Transportation Board  
Member Michael S. Hammond, Dist. 2  
(Pima County)  
U.S. Secretary of Energy Rick Perry  
U.S. EPA Administrator Scott Pruitt

EPA Region 9, Air Division,  
Acting Director Matthew Lakin  
U.S. Senator John McCain  
U.S. Senator Jeff Flake  
U.S. Rep. Martha McSally  
U.S. Rep. Raúl Grijalva  
Western Electric Coordinating Council  
State Senator Andrea Dalessandro (Dist. 2)  
State Senator Olivia Cajero Bedford (Dist. 3)  
State Senator Lisa Otondo (Dist. 4)  
State Senator Steve Farley, Asst. Minority  
Leader (Dist. 9)  
State Senator David Bradley (Dist. 10)  
State Senator Steve Smith (Dist. 11)  
State Senator Gail Griffin, Majority Whip  
(Dist. 14)  
State Rep. Daniel Hernandez (Dist. 2)

State Rep. Rosanna Gabaldón (Dist. 2)  
State Rep. Macario Saldade (Dist. 3)  
State Rep. Sally Ann Gonzales (Dist. 3)  
State Rep. Charlene R. Fernandez, Majority  
Whip (Dist. 4)  
State Rep. Gerae Peten (Dist. 4)  
State Rep. Pamela Powers Hannley (Dist. 9)  
State Rep. Randall Friese, Asst. Minority  
Leader (Dist. 9)  
State Rep. Kirsten Engel (Dist. 10)  
State Rep. Todd A. Clodfelter (Dist. 10)  
State Rep. Mark Finchem (Dist. 11)  
State Rep. Vince Leach (Dist. 11)  
State Rep. Becky A. Nutt (Dist. 14)  
State Rep. Drew John (Dist. 14)