CORRESPONDENCE 8/16/2019 DOCUMENT NO. 08186-2019

Dorothy Menasco

From: Dorothy Menasco on behalf of Records Clerk

Sent: Friday, August 16, 2019 4:58 PM 'acorrea@earthjustice.org'

Subject: FW: [Time sensitive] Dockets 20190015-20190021 - Filing Retraction for EEA Hearing +

Public Comment submission

Attachments: AUGUST 12 2019 PUBLIC MEETING.pdf

Good afternoon, Ana,

This email is sent as a confirmation that the attached transcript of the public meeting will be placed in Consumer Correspondence for Dockets 20190015-20190021.

Sincerely,

Dorothy Menasco

Office of Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0850 (850) 413-6770

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are considered to be public records and will be made available to the public and media upon request. Therefore, your e-mail communications may be subject to public disclosure.

From: Ana Correa [mailto:acorrea@earthjustice.org]

Sent: Friday, August 16, 2019 2:51 PM To: Dorothy Menasco; Records Clerk Cc: bmarshall@earthjustice.org

Subject: [Time sensitive] Dockets 20190015-20190021 - Filing Retraction for EEA Hearing + Public Comment submission

Good afternoon Dorothy,

The filing from today under the confirmation number **18744** done on behalf of Bradley Marshall for dockets 20190015-20190021 needs to be retracted. It is titled *Public Comments for Energy Efficiency Hearing for Numeric Conservation Goals*. You can reach me at 754-422-8327 for further questions.

The Comments are attached for correct submission to the Clerk's office.

Thank you.

Ana C. Correa Litigation Assistant Florida Regional Office

4500 Biscayne Blvd., Suite 201

Miami, FL 31337 t: 305.440.5433 f: 850.681.0020 earthjustice.org



1	PUB	LIC COMMENT
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4	In re:	
5	PSC DOCKET NO. 20190015- PSC DOCKET NO. 20190016-	EG
6	PSC DOCKET NO. 20190018- PSC DOCKET NO. 20190019-	EG
7	PSC DOCKET NO. 20190020- PSC DOCKET NO. 20190021-	
8		/
9		
10	PROCEEDINGS: PUBL	IC COMMENT
11	DATE: Mond	ay, August 12, 2019
12		enced: 10:00 a.m.
13		ida Peoples Advocacy Center
14	603	North Martin Luther King Blvd. ahassee, Florida 32301
15	REPORTED BY: DANA	W. REEVES
16		t Reporter and ry Public in and for
17		State of Florida at Large
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19		
20		
21	PREMI	ER REPORTING
22		. 5TH AVENUE ASSEE, FLORIDA
23		0) 894-0828
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1	PUBLIC COMMENT
2	(Witnesses sworn en masse.)
3	(Interpreter sworn.)
4	MS. MEDRANO: My name is Lydia Medrano and I
5	live in Tampa. That's where I raise my family. I
6	retire right now from county government. I used to
7	work as a researcher, contract manager and
8	ombudsman for the agency that I was working with.
9	I'm here representing LULAC, the League of Latin
10	American Citizens. We call it LULAC. It's a
11	Hispanic civil rights organization, the oldest and
12	largest volunteer base in the nation. LULAC's
13	mission is to advance the economic condition,
14	education, attainment, political influence,
15	housing, health and civil rights of the Hispanic
16	population living in the United States. I am the
17	immediate past national vice president for the
18	southeast region. As such, I was a member of the
19	LULAC National Board of Directors. I continue to
20	serve LULAC as Director of Florida District 1 in
21	Hillsborough County. The focus of my work is in
22	organizing councils, developing awareness and
23	empowering the communities.
24	The LULAC national assembly, in its convention
25	this July 2019, affirmed three things: A, the

right of people to breathe air free of pollutants.

And, two, to support its efforts to achieve zero

greenhouse gas emissions, like the use of equipment

that emits zero pollution. And, third, it affirms

its support for the use of renewable energy and

legislative initiatives for low-cost solar

programs.

I respectfully ask the Florida Public Service
Commission to take this standard-setting meeting to
reset the ten-year energy goal -- energy
conservation goals, with a strong energy efficiency
and solar goals for the utilities in the state.
Please put consumers first because moderate- to
low-income consumers in particular live in a tight
budget and will benefit from reduced energy costs.
There are millions of low- to middle-income people
in Florida that pay a disproportionate share of
their income in energy. Regardless of race or
ethnicity, energy costs impact their well-being.
In addition, pollutants put them at greater risk of
poor health and probably death.

LULAC members and others we hear from in the Tampa Bay area say that they have to sacrifice basic necessities to be able to pay energy bills.

Many times, they cannot afford medicines, food, air

1	conditioning, life-saving equipment and other basic
2	necessities. They are low-to-mid these are low-
3	to mid-income individuals, minorities, disabled,
4	families with children, homebound individuals with
5	chronic illnesses, et cetera.
6	Waste from emissions from power plants
7	threaten our quality of life. In Florida, we live
8	in a constant threat from severe weather, flooding,
9	heat and pollution. Florida is the leader on solar
10	energy, but it is almost last in terms of energy
11	efficiency, the only last one is Alabama.
12	The utility companies in the Sunshine State
13	must focus on clean energy. This can happen if the
14	PSC sets the highest highest-energy-efficiency
15	goals.
16	Thank you and I hope my message reaches all
17	the Commissioners. Thank you.
18	(Whereupon, the following statement provided
19	through Tania Sadler, English-Spanish interpreter.)
20	MS. MEDINA: My name is Maria Medina. I have
21	lived in Florida for 21 years. There are four
22	people that live in my home and I live in Tampa.
23	I have worked for the Florida Family Primary
24	Care Center Company for five years as a community
25	liaison. I work mainly with the elderly.

1	I belong to several community organizations
2	like the Asociacion Dominicana de Tampa, which is
3	the Association of Dominicans from Tampa and the
4	League of United Latin American Citizens, LULAC.
5	The mission of the Asociacion Dominicana is to
6	promote Dominican culture and offer support to our
7	community. The mission of LULAC is to improve
8	financial conditions, education, political
9	influence, housing, health and the civil rights of
10	Hispanics that live in the United States.

I'm here today to ask the Public Service

Commission, PSC, to establish energy goals that are efficient and within reach of the consumers. We ask that they place the interest of the consumers above the interest of the energy companies.

I ask the PSC to establish energy efficiency goals to help families of low and middle income while at the same time doing what is right for the environment. The environment affects the health of children, adults and the elderly enormously. There is a lot of pollution in Florida and I see this everyday when I talk to my elderly clients.

Furthermore, the elderly depend on the Social Security to cover their expenses and they are the ones that suffer the most because they cannot pay

for their medications, food, housing, and other essential expenses.

Preventive illnesses end up becoming chronic illnesses and sometimes lead to death. I personally have allergies, asthma and rheumatoid arthritis, but I have to work to survive.

I have attached evidence of the cost of electricity in my home. During the last 20 months, the electricity cost \$4,211. 2018, the electricity cost \$2,625, an average of \$219 a month. the last eight months of this year, it has cost 1,586, which is an average of \$198.25 a month. This is very high for my budget, considering that I did turn off the air conditioning when it wasn't too hot, even though I am an asthmatic and I have allergies. The expenses are very high, since I do have a son who's in college and I have to help him with his education expenses. Furthermore, I have to pay insurance on two cars, a mortgage, a car loan, gasoline for my car, because my office requires that I travel to other clinics and I also have a debt with the IRS.

If the energy expenses were lower, I would be able to help my son with his education, my medications, which cost \$100 a month because I have

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1	asthma and rheumatoid arthritis. I would like to
2	see more solar energy programs available for
3	families of low and moderate income. It's
4	important to conserve energy so that we pollute
5	less and we can face the environmental crisis.
6	Thank you very much to the Commission for its
7	time, and I hope that strict energy efficiency
8	objectives and solar are adopted.
9	MR. SINCLAIR: My name is David Sinclair. I
10	live at 8434 Pebble Circle, Tampa, 33615.
11	The community where I reside is a retirement
12	community where I live with my 95-year-old father,
13	for whom I'm the sole caregiver. I'm a retired
14	social worker and a retired public school teacher.
15	I do volunteer work for several non-profits to
16	which I belong and I'm a member in good standing in
17	all of them. Among these organizations, which I
18	belong to, is the League of United Latin American
19	Citizens, LULAC, L-U-L-A-C, which is the oldest
20	Hispanic civil rights organization in the United
21	States.
22	Here in Florida I am LULAC's chairman for
23	environment and climate issues. I serve as the
24	source of valuable information for our members and
25	what is of concern to Floridians and what they can

1	do to actively get involved in environmental and
2	climate justice issues. Such issues include
3	matters of energy efficiency, climate-related heat
4	stress and our community's right to breathe air
5	free of pollutants, and we support efforts to
6	achieve zero greenhouse gas emissions by opposing
7	any projects or proposals for new or expanded oil
8	and frack gas infrastructure.

I'm also a member of Organize Florida's
Climate Justice Committee in Tampa. Organize
Florida is a community-based nonprofit organization
of low- and moderate-income people dedicate to the
principles of social, racial and economic justice.
Organize Florida's Climate Justice Committee seeks
to build just, equitable and resilient communities,
particularly to stop fracking and the expansion of
fracked gas use by Florida utilities.

Furthermore, I'm also on the steering committee of the Florida Interfaith Climate Actions Network, seeking to raise consciousness on the environmental and climate-related burdens of under-served frontline communities in our state.

So you may wonder why I'm here today during the Public Service Commission's FEECA hearings.

I'm here because the issue of setting higher energy

efficient standards for Florida utilities is of most concern to me as a customer of Tampa Electric and as a Floridian with a conscious fed up with the poor record of energy conservation in our state and fed up with the very low energy efficiency standards set at present here in Florida.

So to further elaborate on the specifics of my reason for being here at the 2019 FEECA hearings, I will say the following: First, I need the Florida Public Service Commission to make good decisions, which help the consumer, not just favor the welfare of the utilities. Second, I need the PSC to make good decisions that promote behavioral and operational changes by residents and building Third, I need the PSC to keep its eye on owners. the prize, which should be the betterment of the health of our community, which will result from higher energy efficiency standards and less energy waste.

Additionally, I will state that my reason for being here at these hearings is that I want to ask the PSC to be more accountable to all Floridians.

I ask who does the PSC stand up for? I ask, isn't the PSC just a puppet for the utilities in Florida, which see the business of producing and

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1 distributing energy as a cash cow? Finally, I ask, does the PSC realize that a strong demand-side 2. 3 management program, especially for renewable energy systems, would provide customers with economic 4 5 relief they seek, because such a program is actually in line with the best management practices 6 7 in other states, which consider systemic benefits 8 of efficiency. 9 In summary, whose side is the PSC really on? 10 Well, you see, I don't mince my words. 11 that the climate crisis is intensifying and Florida 12 I wonder whether the PSC even is its bull's-eye. 13 sees its role as a force in helping our state to 14 reduce the impact of pollution from fossil fuels. I wonder whether the need for more solar energy 15 16 programs in Florida is falling on deaf ears at the 17 Perhaps I'm mistaken and the PSC really cares PSC. 18 about the need for low-or moderate-income families 19 to have lower energy bills, through knowing more 20 about energy efficiency. 21 Thank you for your time. 22 (Whereupon, the following statement provided 23 through Tania Sadler, English-Spanish interpreter.) 24 MR. JUARBE: My name is Cesar Juarbe. I'm 25 originally from Puerto Rico. I came here because

1 of the Hurricane Maria and, well, I live with my 2. sister and my nephews. My electric company is FPL 3 and I come to express my ideas about energy and 4 renewable energy. 5 First of all, the issue of renewable energy and energy in general is a matter of civil rights. 6 7 And I say it's a matter of civil rights because our 8 constitution guarantees us a right to life. that right to a life is not really so if what we're 9 10 living is an unhealthy life. There is a difference 11 between being alive and living with dignity. 12 For example, you could see somebody who's 13 living with cancer or somebody who's bedridden and 14 they are alive, but those are not the conditions 15 that are most adequate and what we would want for 16 people. 17 Now, the way I see it, the energy or resources 18 of energy, which would be oil and carbon, really 19 affect the environment and they affect the health 20 of people, creating asthma or cancer of which I am 21 also a patient. 22 Well, I would like to clarify. I'm not 23 currently a cancer patient, but I was a cancer 24 patient four years ago. 25 And as a father and grandfather, I worry about

the future and about the world that we're going to
leave for the children, for my daughter and
grandchildren. I understand that we have to create
a better future for the future generations, but
that begins with doing something today. We also
have a right to live in a healthy world.

Lastly, I understand -- the way I understand it, reducing the costs of energy will contribute to all of the economy of the state. Because the population of Florida is 21.5 million people and if the energy costs were reduced by just one dollar per person, that's 21.5 million dollars. Over the course of 12 months, 258 million dollars and that is money that isn't going anywhere. It's going to stay within the economy of the state and contribute to the economy here.

MS. MILCH: Good afternoon, Commissioners. My name is Gabrielle Milch. I live in Longwood, Florida in Seminole County. I am here today to please ask you to keep the energy efficient goals and incentives and programs for Floridians in place and consider expansion of the current programs. Please help keep our growing population energy secure in a sustainable fashion. I have lived in my home for 25 years and there are about 2,600

1 homes in my subdivision. Over the years, our family has utilized the different energy efficient 2. 3 programs provided by Florida Power and Duke Energy. Our home was constructed in the late '70s and 4 5 when -- we have invested in many efficient improvements to lower our bills and save energy 6 7 I believe in strong, clean energy over the years. 8 independence and moving away from dirty fossil We raised our three children in this home 9 fuel. 10 and have certainly -- I've certainly done my share 11 of reminding folks to save energy by turning the 12 lights off, fans, shutting the refrigerator door 13 and keeping the air at 78 to 80 degrees. 14 public education, environmental protection and 15 sustainability.

I rode here today in a rental car, a Tesla S.

I encourage each of you to rent an electric car to travel to your next out-of-town meeting. We own a Nissan Leaf and a conventional car. Coming today for this meeting has been an adventure and a quest to implore you to please adopt and continue to set strong energy efficient and solar goals for our state. I am here to remind you we have a huge influx of new residents, aging housing stock and so much new construction. Conservation of our energy

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1 resources will help protect our future in Florida.

I am a volunteer with the League of Women

Voters in Seminole and Orange counties and the

Co-Chair of the Natural Resources Committee. In

2019, I was chair of our county's solar

cooperative. I was very pleased that we, as

volunteers and with Solar United Neighbors, could

help many folks get solar information.

Before my participation in this volunteer program, we installed solar in our home in 2018. I was unsure about making this investment at the time, but now I am certain it was the right choice. Improving and expanding solar rebate programs for the Sunshine State will benefit our current and growing population.

Air conditioning has made life possible in Florida. Why are strong efficiency goals important to me? I have had high energy bills in the past while raising my family and could certainly have used the extra money spent on energy towards important expenses incurred while raising a family. When my kids were small, we signed up for our utility's program not to use as much energy during peak demand times. It was very difficult to get the kids to do their homework after school and for

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me to prepare dinner when it was so warm in our home. I think about how many low-income families and elderly and other folks who could not be here today to ask you to maintain and increase the energy efficient goals and incentives to help them reduce their bills.

I wish we had solar energy back in our home in those days. It was an investment that I believe that has helped us save money and generate energy to help other Floridians.

The federal rebate was a wonderful addition to our decision. I have concern for lower-income folks who could benefit from the current energy rebates and incentives that may not have had an opportunity -- that many not have that opportunity in the future. By utilizing -- by utilities investing just one two-percent of the utility's profits for the customers to become energy efficient and more resilient, we all win.

Homeowners and renters who use the incentives save money and energy. We get a reduction and more efficient use of energy, potentially delaying the construction of dirty power plants and creating a more secure energy portfolio. By using energy wisely, we can keep our air, water cleaner and

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lessen the impacts of climate change. Florida is

vulnerable. Resiliency and energy efficiency

are also critical, especially during hurricanes and

recovery periods.

Thank you for considering my request today and helping others. Please strengthen our state's security and bright future. Adopt strong and effective energy efficiency goals and solar support. We need a commitment to clean and renewable energy.

MR. QUINONES: Hello. My name is Edward

Quinones. I'm a resident of Clearwater, Florida

and a resident since 1989, some 30 years. I have

four children, five grandchildren and two

great-grandchildren. I am the chair for the State

of Florida for LULAC, the League of United Latin

American Citizens, for human rights. I'm on the

Board of Directors of Puerto Rico Connect and

secretary of the Hispanic Caucus of Pinellas County

Democratic Party.

I'm here to demand that the Public Service

Commission place high goals for energy efficiency,
especially solar. Why do I say that? It is really
preposterous to hear in the Florida state, the

state of sunshine, be so absent with solar panels.

1	I lived in Spain many years and in Spain, another
2	sunshine country, they have solar panels on every
3	building in Madrid and cover large areas of the
4	land and they are serious about saving their
5	citizens on energy costs. For example, their
6	gasoline is probably in the range of \$5 or more.
7	So, in their case, they're working very hard to
8	take advantage of one of their great resources,
9	which is the sunshine.
10	So this is I'm a senior citizen and
11	obviously any savings for me in a fixed income will
12	work wonders and I thank you very much.
13	(Whereupon, the following statement provided
14	through Tania Sadler, English-Spanish interpreter.)
15	MS. MANUELA: Okay. I would like to do my
16	interview in Spanish because I would feel more
17	comfortable.
18	Well, so let me tell you, I have been a nurse
19	for four years. I know what is human pain. That
20	has taught me to know what is human pain. I am a
21	grandmother and great-grandmother. I have 12
22	grandchildren and I have great-grandchildren. And
23	12 and 12. That's 24. So that means that my
24	mission is to speak for children and the young,
25	because they're the future and we have to guide

1 them, we have to teach them, and we have to love 2. them and respect them. And I feel that the climate 3 is very important right now. It's very important 4 for the health and so that we can protect humanity 5 and the children and their future. I would like for the legislators to create awareness. 6 7 important and that they do what is best for the 8 community.

There are many things that nowadays are not going well and we have to fight for the well-being of the country. And there are many more things, but I want to be brief. And I pray to God above that He shine a light on you so that we can deal with this situation.

Thank you very much.

MR. SANTANA: Okay. My name is Eliseo

Santana. Represent several organizations, Puerto
Rico Connect, LULAC, which is the League of United
Latin American Citizens, the Consul in Pinellas.

I'm also the Vice President of the League of Women

Voters for north Pinellas County. It's amazing,
but I'm a father of four, a grandfather of 13, 12

girls and one boy. And so a grandfather of 12

girls, what does he do? He joins the League of

Women Voters and, hence, I'm the vice president of

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the organization.

I've been, as I said before, living in

Pinellas County in Florida since 1980, almost 40

years now, after four years of being in the Army.

Florida is my home. It is where all of my children and all of my grandchildren have been born and where they live. They all live within walking distance of my home.

I'm in a fixed income, simply because I retired six years ago, a little bit over six years ago. I retired from the sheriff department, Pinellas County Sheriff Department, with 31 years of service. So I own my own home, an 1,100-square-feet home, and my electric bill is about \$300 now. It's been steadily creeping up. I suspect that the insulation in the house is deteriorating, the age of the air conditioning, it's also getting older.

So because I'm in a fixed income, every single dollar that I pay is one less dollar that I have to be able to spend on other needs that I have. I called up Duke Energy, my local provider, and asked for a energy evaluation, which I thought was a standard request. Back in 1980, when I first bought my first home in Pinellas County, it was an

1 older home and I called the service provider, electrical service provider, and they came and did 2. 3 a complete energy evaluation on my home. pressurized it, saw where the leaks were, they 4 5 looked at the ducts to make sure there was no They looked at the insulation. 6 They looked 7 at -- and all these things and they came back and 8 give me recommendations as to how to save the wattage usage. 9 And if I opted to do -- increase my 10 insulation of the attic, that was a requirement, 11 they even had a substantial discount that would be 12 applied if I used the company that they had 13 Same thing with the windows. selected. 14 opted for many of these and had a reduced amount of 15 electricity usage. 16

So back again, I called Duke Energy, my current provider, and they said there was no such program available that I could hire somebody to come in and evaluate the energy usage of my home. I called the insulating company who looked at my attic, which I suspected was in need of more, and they did. They said it was under the current standard and it would require something of \$750 to improve. Now, \$750 I can easily get back in a year with the savings of having it installed, but I'm in

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a fixed income and \$750 is a substantial amount that I would have to spend right off the bat and that will reduce my ability to be comfortable and to provide for other things that I need. So I have not put in the insulation, but yet the need is there.

I recently discovered that they were putting in for hundreds of millions of dollars -- the utility companies in Florida -- to increase the amount of power generation that was available, that was needed in Florida, but yet they were not spending a dime on reducing the need for people like myself, to use electricity. And it seems to me that for a fraction of that money, they can spend some kind of program that will allow someone like me to reduce my electrical needs, thereby reduce the need for power generation to be built and to be maintained, a significant reduction in overhead as a state in the generation of power and a great increase and the comfort level and the economics of myself, because for every dollar that I do not spend giving it away to a company that's going to be taking it out of the state, I can use it to buy groceries, to buy clothing, to buy the needs that I have locally, and that in turn gives

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more money to a local company who then hires people
who gets -- the stimulation of the economics is
tremendous that occurs and we're lacking. A small
of amount of investment can lead to a great
increase in lifestyle and the quality of life in
Florida.

Secondary -- well, the other issue that I have. I'm a veteran and I have spent my life ensuring that our country is standing on two solid feet, that our national defense is taken care of, not just for me, but for my children and my grandchildren and those that come after. And it appears to me that when we are reliant on a fuel source that is external to Florida, that we're putting the national defense at jeopardy.

I remember in the 1980's with the embargo, the Iranian embargo and the issues that we had, and we have not learned. It is important for our national security that we reduce our dependence on fuel, particularly that that comes from outside the country, but even that that is inside. We need to spend our money to make sure that each and every home, my home, generates as much energy as it can by having solar panels, windmills, whatever is needed, to locally provide that energy that I need,

1	because it's essential for our national security.
2	It's essential for the well-being of our community.
3	It is essential for the State of Florida. Help us.
4	Finally, I am extremely upset that a
5	Commission that is a Public Service Commission that
6	is designed to ensure that I, as a citizen, that
7	the people of Florida have, that energy needs are
8	met, are not hearing me speak what my needs are.
9	That is un-American and needs to change. Remember,
10	you're here to provide a service for us citizens,
11	not a service for those individuals that are
12	providing the energy generation. My eyes are on
13	you. Thank you.
14	(Discussion off the record.)
15	MS. KEMP: My name is Janel Kemp and I stand
16	here as a life-long resident of the Sunshine State
17	and I currently live in Miami. I'm here with the
18	New Florida Majority and I'm here to join voices
19	with Florida residents and other organizations that
20	believe it's necessary to have clean energy for the
21	future of our state during this pivotal time of
22	transition.
23	As we know, the new plan of action is to cut
24	energy savings goals of 2014, pulling energy
25	efficiency back by 99.9 percent. These rollbacks
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on energy efficiency will have the most adverse affects on low-income communities, as they're the ones that are paying the most for their energy.

According to Yale Environment 360, one-third of U.S. households struggle to afford their energy bills. Personally, I've seen this effect in the lives of close friends and family members through my life. My mother is a school teacher in Miami-Dade School System since 2001 and through the years she's seen students come in through her classrooms with families that have struggled to make ends meet and it's not uncommon for a student to her that they were unable to complete their homework or study for a test because the night before the energy had been turned off.

So the area my mom teaches in is not even known to be low-income, which goes to show the widespread effects of energy burdens that alludes to the more common struggles that actually -- that actual low-income communities face.

In places like Tallahassee, the losses of fundamental resources can become dangerous to families in the hot times of summer and the cold winter months. Cleanenergy.org says that if efficiency rates 2014 are to be slashed, that this

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could mean 6.2 million families are losing access 1 2. to energy efficiency program that help save money 3 and reduce pollution. These programs are most 4 needed by minorities for a few important reasons. 5 One, the programs help create safer and more-efficient homes for those who can't afford to 7 replace their appliances and cause the higher costs 8 of energy rates in the first place. The second reason being it improves environmental conditions 9 10 that minorities are most susceptible to.

Also, as a renter in Tallahassee, I find it's hard to improve on energy efficiency due to lack of control we have over the appliances that are previously -- that were previously installed in our units. Because of these -- these complexes can benefit from -- I'm sorry -- businesses like these complexes can benefit from incentivized programs, as well, and have the potential to affect thousands of residents. Yet, these same programs are in danger of being cut.

These are the changes that are necessary if we are to make the important strides toward eliminating greenhouse gases that are creating the polluted air and mainly affect -- and polluted air that is mainly affecting the health of minority

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communities and causing coastal cities like Miami and others to flood.

Not to mention the money that it would save renters could go to basic needs like food, clothing and better quality of life in general. I would like to reiterate the urgency of the PSC and have stronger energy efficiency and solar goals. The residents of our state have a genuine concern and interest in creating more energy efficient lifestyle so that we can have -- give a brighter future to our next generation and would love the help of our providers at accomplishing this goal. We want to know if you will use your power to help generate this vision in Florida.

MR. MARCELIN: Hello. My name is MacKenzie

Marcelin. I'm a current resident of Miami, Florida

and currently working for New Florida Majority as

its climate justice organizer. Our organization

focused on bring political power to communities of

color in the State of Florida and empowering those

communities.

Growing up, I lived all over Florida and I remember FPL bills coming in the mail as early as I can remember. My mother raising three children on her own, there were times growing up that she had

1 to choose between paying the high electricity bill 2. or paying for other essential expenses. So this 3 experience is not mine alone. Many Floridians are 4 having to pay large portions of their income to 5 rent and utilities and having nothing left. are having to choose between electricity bills or 6 7 food and medication. We have the ability to 8 produce technology for efficient and clean energy 9 that could change the lives of families across 10 Florida. We can lower costs. We can have cleaner 11 air. We can make these changes. And at this 12 point, we are allowing these families to live in 13 these conditions.

It's time for the Public Service Commission to remember who and why these serve. Each person on that Commission must know that they are beholden to the public and no one else. Yet, they do a disservice to Florida consumers when they ease the responsibilities of these billion-dollar companies. They do a disservice to the public when our voices aren't allowed to be heard at this hearing. They do a disservice when low-income families and communities of color pay nearly three times more in their energy bills and are more likely to face pollution from these companies' output of dirty

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1 fossil fuels -- of fossil fuel energy.

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The PSC is essentially allowing low-income families and communities of color to overpay for their own demise. This is why we need to set higher energy efficiency goals and transition to cleaner energy so we can protect our communities and the most vulnerable.

The climate crisis is happening now and we need to act now. The PSC need to realize that they serve and represent the best interest of Florida residents and not Duke Energy and certainly not FPL. If the PSC were to approve of the laughable goals of these utility companies, they would lower an already-small benchmark from these large utility companies and essentially sanction the burden that is placed on the back of these front-line communities.

There is a theft going on in Florida. FPL, other companies like them, are robbing Florida residents of our money, health and environment around them. This is why we need to do something about it. This is why we need to have lower efficiency goals -- or better efficiency goals and, again, protect our communities.

25 MS. VARGAS: I have four items to discuss.

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	1	Okay. And I'm just going to read them. The first
	2	item is affordability. Florida incomes have been
	3	flat for the last 12 years and have hovered at
	4	around \$60,000 per household. It is much less per
	5	capita and for senior citizens who average about
	6	\$1,440 a month in Social Security benefits. Many
	7	retirees pay almost 10 percent of their monthly
	8	income toward utility costs. Florida's electric
	9	bills average \$126 a month, while the national
	10	average is \$111.37 cents a month. Where I live,
	11	which is Pasco County, incomes below incomes are
	12	below the poverty level for 15.9 percent of the
	13	population as of 2017. In some areas in Dade City,
	14	the Hispanic population is 53 percent below poverty
	15	level. While 71 percent of Pasco County residents
	16	are homeowners, property values are still
	17	recovering or are under water from the 2008
	18	recession so there's no easy escape for them from
	19	their housing cost dilemma, other than taking a big
	20	loss, going into foreclosure or going into
	21	bankruptcy.
	22	This is what's happening to my next door
	23	neighbor whose utility bills are over \$300 a month.
	24	He is retired, currently in pre-foreclosure and
	25	closing and losing his home, and you can check
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Zillow for that. You know, he's my next door
neighbor. So you'd find my address, his address
next to mine. Meanwhile, during the same period,
utility companies have made a lot of profits and
profits at Duke Energy have nearly doubled to over
2.4 billon dollars.

The second thing is the use of renewable energy resources. Duke Energy currently has only 1.7 percent of its electricity produced through renewable resources. There is no solar rebate assistance program in Florida at the present time and my cost to go solar, which I investigated recently for 1,500-square-foot home, is in excess of \$17,000.

Of the resources that Duke Energy uses,
37 percent are sourced from gas. Gas is highly
toxic and my community specifically has a 1.5
greater rate than other populations in terms of
asthma from pollutant environments.

Per 1,500 peer-reviewed scientific studies, all scientists agree that gas is harmful to people and the environment and is -- let me see -- it's something like 84 times a greater environmental toxin than anything, than CO2, for example.

Okay. The UN goal is to keep global warming

1	levels to an increase of 1.5 degrees by 2030 to
2	avoid catastrophic global warming, rising seas,
3	increased extreme weather and flooding. If present
4	warming trends continue, we stand to lose billions
5	of dollars of Florida coastal properties and
6	businesses according to National Geographic,
7	September 2016 or '17 issue.
8	My recommendations, Florida's present energy
9	policies are virtually toothless and lacking
10	specific authority to regulate utility companies.
11	The buck has effectively been passed to an
12	appointed utilities commission that is not directly
13	accountable to the people. Thirty-eight states in
14	the union have adopted standard renewable energy
15	renewable energy policies for utility companies
16	with specific goals and definite compliance
17	standards as mandated by state law, despite great
18	environmental hazards. Florida is not one of those
19	states. The Commission should recommend such
20	policies for the State of Florida and recommend
21	that the legislature pass renewable energy
22	legislation subject to transparency,
23	accountability, and public oversight.
24	MR. SAPORTAS: My name is Joseph Saportas and
25	I'm a current resident of Clearwater, Florida. I

formerly lived in North Reddington Beach, Florida,

owning a home since 1982, Duke Energy, formerly FPL

as my provider of energy in the area.

I'm a native Floridian, originally from

Jacksonville. My family actually moved in to

Florida in the 1940's. Currently I'm a member of
the following organizations: President of the

Pinellas County Democratic Hispanic Caucus, board

member and sergeant in arms of the Pinellas

Democratic Party, Deputy Director for Elderly with

LULAC Florida, currently also president of Saportas

Insurance and also a sales manager/consultant for

SkyBeam Technologies, which is an LED technology

company.

Today I'm here because as a native Floridian, an active private citizen, to urge the Public Service Commission to demand strong goals for energy efficiency and solar. In fact, solar is clean, safe, does not result in destruction of our environment, as do fossil fuel generation. I currently consult in not only insurance, but technology, which ties into energy efficiency. In representing the elderly, including myself, Florida has the most sunshine of any state, but lags the nation in solar energy generation. Energy

efficiency means that Floridians save money. There
is no excuse for our lack of higher energy
efficiency.

As a native Floridian, I remember when our Public Service Commission was elected, mostly on saving money on services and energy for the consumer. Since you are appointed, you should strive to save money for our consumers.

It's common knowledge that low-income families, Latino, Afro-Americans and the elderly struggle and pay some of the higher costs for their energy usage. We as Floridians and you as the Public Service Commission need to take positive action to help higher efficiency standards help everyone. Having extra money from energy savings allows the elderly on fixed incomes to pay for food, for drugs, other needs, as well as those with lower income to provide more for their children, their education and their supplies for school.

In closing, I wish to reiterate my support for the Public Service Commission enacting higher energy efficiency standards for our energy providers in requiring more solar and higher energy efficiency when possible. Thank you for your time.

(Whereupon, the following statement provided

1	through Tania Sadler, English-Spanish interpreter.)
2	MS. RUIZ: My name is Maria Victoria Ruiz.
3	I'm Columbian and a citizen of the United States.
4	My utility company is TECO. I've lived in the
5	United States for 15 years. I am divorced and I
6	live alone. I am a member of the organization,
7	LULAC, and we have as our mission to help Hispanics
8	in the United States.
9	I am here making giving this statement as
10	an opportunity to request that the Public Service
11	Commission guarantee that there be solid objectives
12	for energy efficiency and solar energy. For me,
13	energy efficiency represents a lot of progress and
14	development for our country in every sense.
15	I would like for more efficient goals to be
16	established as far as energy and electricity so
17	that low-income consumers, the retired, head of
18	households, et cetera, for whom these services are
19	very expensive. We must protect the environment
20	against damage. We are requesting that these
21	public service companies offer better service to
22	the community of Florida.
23	We're searching for solutions to protect the
24	health of the population, the air, and the air that
25	we breath, for the wildlife and for the wildlife in

1	the State of Florida. I propose that education
2	campaigns from the companies be provided for the
3	protection of the environment, that the companies
4	offer better prices and excellent services in
5	Florida, campaigns for the protection of the
6	health, because Florida is our life, it is our
7	home.
8	We need clean water in Florida without
9	chemicals nor containments. We need energy without
10	contaminating other aspects of our life and our
11	health. Energy could be provided through solar
12	panels or hydroelectric energy, as is done in
13	third-world countries, like they do in South
14	America.
15	The utility companies should focus on
16	protecting the waters, the wildlife and what is
17	most important, those of us who live and love the
18	State of Florida.
19	The consumers, we would feel much better with
20	changes so that we can receive these utilities,
21	utilities that are clean and pure, not
22	contaminated.
23	I would like to say thank you for listening to
24	my proposals. We will all be much happier with the
25	utilities in Florida and we could be an example to

other states. Thank you.

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2. MS. DIPBOYE: My name is Mary Dipboye and I 3 live in Winter Park, Florida with my husband, Robert, and we are both retired. We have lived in 4 5 our home for nine years. We moved here when my 6 husband took a job at UCF and we decided to stay 7 when he retired. Florida is a beautiful state and 8 we love it here.

In 2014, I heard that the Public Service

Commission had dropped solar rebate requirements,

plus they had gutted energy conservation and energy

efficiency goals for the state's electric

utilities. I was stunned and angry. I thought

that the state policy was taking -- I thought that

the Public Service Commission was taking the

Sunshine State in exactly the wrong direction. I

had no idea that I could do anything to push back.

And then one day the answer appeared.

I was driving home and heard a story on the local NPR radio station in Orlando, which is WMFE. The story that I heard was about a woman in Washington, D.C. who started a solar cooperative with her neighbors in 2007. By working together in a group, her neighbors had learned about solar PV and then found a solar installer to put solar

1	arrays on their individual townhomes. By working
2	together neighbors have empowered themselves and
3	acquired solar at a competitive price.
4	Furthermore, the co-op movement was still going
5	strong in D.C. and had spread to three neighboring
6	states.
7	I had a driveway moment and thought. This is
8	what Florida needs. I called the woman in D.C. and
9	we began the conversation that lead to launching
10	the first solar cooperative in Florida in May 2015.
11	Now, the program is overseen by two incredible
12	non-profits, the League of Women Voters of Florida
13	and Solar United Neighbors of Florida. The 51st
14	co-op will launch this month. To date, over 1,400
15	homeowners have installed 30 million dollars of
16	solar PV arrays on their homes. In the past year,
17	I've served as the co-chair of the League of Women
18	Voters of Florida Solar Campaign.
19	During the past four years as I volunteered to
20	spread the benefits of solar around the state,
21	here's what I have learned:
22	One, Floridians want more clean energy sources
23	feeding the grid in their state, all income levels,
24	all political sides, they want this. They
25	understand that fossil fuels are bad for their

1	health and bad for the environment.
2	Two, many low-income wage earners live in
3	housing that does not use energy efficiently. As a
4	result, they sometimes receive high bills, which
5	they struggle to pay.
6	Three, in Orlando the median income of wage
7	earners is so low that the city ranks dead last out
8	of the nation's 50 largest cities.
9	And, four, many homeowners would like to
10	purchase solar arrays for their homes, although
11	and although the solar co-ops have brought the
12	price of solar within the reach of moderate-income
13	Floridians, low-income wage earners remain priced
14	out of the market.
15	So here's the bottom line. Energy efficiency
16	and energy conservation programs will help
17	low-income wage earners to reduce their electric
18	bills. And, furthermore, all Floridians will
19	benefit when electrical generation is reduced
20	because of the vast majority is sourced today from
21	dirty fuels.
22	Public Service Commissioners, it's time to
23	stand up Floridians and stand up for the
24	environment.
25	MR. MEYER: So my name is Russell Meyer. I've

1 been a pastor in Florida for 25 years. I want to 2. tell you about a time when a mother came into 3 office just sobbing. Her baby was in the stroller. 4 They had come from the pediatrician. 5 doctor had ordered ointment and air conditioning for a very serious skin rash to keep the baby out 6 7 of the hospital, but their electricity had been 8 turned off, two months past due. Could I help? 9 Yes, of course, I could help, and the congregation 10 paid the power bill, and she was forever grateful. 11 Over the years, I've helped more people with 12 electric bills than rent payments. One of three 13 Floridians hover around minimum wage. One of two 14 households have no reserves for an emergency 15 expense. For many renters, the power bill keeps 16 them in poverty. That mother lived in a run-down 17 apartment with a window air conditioner and no 18 insulation. She cooled the outdoors, as well as 19 her apartment. 20 Landlords have little incentive for energy 21 efficiency and the poorest of the poor overpay what 22 the rest of us do. My house at three times the 23 size of that mother's apartment had half the 24 electricity bill. The Uber driver who picked me up 25 to bring me here today asked me why I was here and

I told him. He told me he once worked for the
local utility as a customer rep. He spent his
whole day helping people extend payments on their
bills and then would them tell which churches would
help them, as well.

Floridians need clean and efficient energy.

The technology is there. We lack the policies to make rental energy efficient and the grid clean, and that's important, too. The ill health, asthma and cancer and diabetes that is found in the shadows of the coal and gas plants in this state fall on where the poor live. So they pay high rates, unnecessary rates and they get sick from the energy that they get.

Renters and faith communities bear the brunt of energy inefficiency in this state and that is wrong. It's immoral for utilities to tell people to ask churches to pay their bills rather than incentivize landlords to put in insulation.

Public utilities are taking advantage of the least among us. They need a conscience and that's what energy efficiency goals are.

Jesus teaches that God's will is for justice to listen to the adverse experience of those who suffer in equity and to alleviate the conditions

1 that cause that suffering. Wall Street will always 2. favor investors. The Public Service Commission 3 doesn't have to worry about them. Your job is to All Floridians deserve clean and 4 serve the public. 5 efficient energy, everyone including renters. It's technologically possible to deliver it. 6 7 the policies to make it happen. I pray that you 8 are all successful in serving the public, the 9 children of Florida need that from you. 10 MR. BLADT: My name is Bill Bladt and I live 11 in Oldsmar, Florida and my utility company is TECO 12 and I've lived in Florida for the past five years. 13 And I'm a father and husband and I live with my 14 wife, Carmen. 15 I'm here together with the group of LULAC, 16 L-U-L-A-C. And some positions I had, I was a 17 volunteer with an organization in my town called 18 Oldsmar Cares, it's a 501C, and it is dedicated on 19 helping needy people in my area. It has a food 20 pantry and clothing pantry for needy people. 21 helps with utility payments, which is hard for 22 people to pay, and also housing. 23 The reason I'm here is today to take opportunity to urge the Public Service Commission 24 25 to ensure that there are strong goals for energy

efficiency and solar power. Energy efficiency
means to me living clean.

My power company is TECO and my most-recent power bill is \$201.88 for August 21st billing. I'm a retiree on a fixed income and energy efficiency programs will help lower my cost to ensure I'm able to keep my money to pay for high credit card debt I have and the taxes that I have trouble paying with.

In closing, I reiterate my support for the PSC enacting strong energy efficiency and solar goals.

My goal is to see near-zero energy pollution within the next 20 years.

MS. MOBLEY: My name is Val Mobley. I live in Orlando and my utility company is OUC, a customer-owned utility. Meaning that I am an owner of this utility along with all the citizens of the City of Orlando. My husband and I are retired and live in a small 1,000-square-foot house. We have taken the necessary steps over the years to strengthen the house to conserve electricity. New windows, exterior doors, extra insulation in the attic, weather stripping around the doors. These measures have reduced our electric consumption to an average of less than \$100 per month.

Last year we added solar panels to the roof.

We did this not because our bills were so high we could not afford them, but because it was the right thing to do. Using the energy of the sun to power our home instead of burning fossil fuels is the right thing, as well as the smart thing. We were able to pay for the solar panels up front, but many people are not able to do that. I believe it is the duty of the utility companies in this state to set strong energy efficiency goals, as well as establish strong solar incentives to help the average person to lower their bills.

There are many renters that have no control over the leaking windows and doors or lack of insulation in their units that are paying too high a utility bill monthly. There are too many landlords who do not care how much electricity the renters are using because they are not paying the bills so they don't do anything about making their properties energy efficient. These are the customers that the utilities should be thinking about when they set policies for energy efficiency for the next ten years. These low-income individuals who have to decide whether to pay the utility bill or eat next week or buy their medicine for the month, these are the decisions that people

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1 should not have to make.

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2. You, the PSC, have the power to make sure that 3 the less fortunate in our communities get a fair 4 shake by requiring the power companies to set 5 realistic goals with the majority of their customers in mind. The majority in Florida are the 6 7 average workers, not the millionaires. Do the 8 right thing.

MR. MOBLEY: My name is Leonard Mobley. Ι live in Orlando, Florida, lifetime resident of there. I saw the Orlando Utilities Commission, who provides most of our power, build a plant in north Orlando, oil-fired plant. And then I saw them tear it down several years later when they built the Curtis Stanton Coal-Fired Plant in south Orange County. Neither were energy efficient. efficiency wasn't a term used in those days, probably the '50s and '60s. And I have seen the Walt Disney World build a solar plant on 270 acres of their property and now that provides a fourth of all their power they need to run their resort. City of Orlando has committed to have all of its facilities run on renewable by 2050. These two entities are very able to do this because they have the money and the means.

Florida is a leader in the solar energy, but very deficient in its energy efficiency. The people that live on a fixed income or at or near the poverty level are the most-affected by the high-energy bills. These people need some incentive to maybe make some changes and be more energy efficient. And if the utility companies can be more energy efficient, they can pass their savings on to these people.

Requiring the utility companies to get off of fossil fuels and onto renewable energy is a must. It's better for the planet, better for the economy and it creates thousands of jobs, and it is the right thing to do. But in the meantime, the PSC must require the utility companies to be more energy efficient themselves, and this can be done. OUC has started creating some solar farms on their property, but they need to have more incentive from -- more impetus from the PSC to do more.

MS. CLERMONT: My name is Asia Clermont and my utility company is Duke Energy. I have lived in Florida for 13 years now. I am married and live with my husband and children in Largo, Florida. I am a member of LULAC and I am currently serving as VP of Council 7069 of LULAC Pinellas, and I am here

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today because I want to take this opportunity to urge the Public Service Commission to ensure that there are strong goals for energy efficiency and solar. The energy efficiency program will help not only to create a budget, but also will promote clean energy, to aid the communities to allocate their savings for other necessities as food, medication, school supplies, college education, and for them not to be caught up in the middle of the juggle game.

And I say the juggle game because it's unnecessary. I have paid and learned that game I had to learn when I first moved to Florida. As a single mom with a seven-year-old, our first decision was to have safety and it was to get a safe community to live in because we were new to the state -- safe housing where me and my daughter were not threatened by any outsiders. And that we have to pay high cost to be in a gated community. And with that -- until that, even though I came with a good job, I had to play that game to juggle things around and there were many times that the electricity, because it was too high, we were paying like an average of 350 a month in a two-bedroom apartment, and we had -- I was forced

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to play this game, juggling what I'm going to pay first this month and what can last me a couple more days until I get paid the next week -- the next two weeks.

And with that, unfortunately, my daughter had to experience that our electricity was cut off.

Imagine that you have to look at your child, seven-year-old, that mommy comes home, we now lighting a candle when it's not storm outside and what you going to tell a child that doesn't understand. Hey, we're playing a game, or we have grounded the utilities because it didn't do want momma asked them to do.

So you're faced to put it in a perspective of a child, not to hurt that child, that I don't have, as your mom, the means to provide for you. That is a tough situation that I think no family should be put in the position of just because we don't have -- we have to play the juggling game.

And that is the reason why I'm here today, because I want the Public Service Commission to know they represent the public, and it's not a reason why we're not able to speak with them face-to-face, and they can hear our voices. And if this is the way for them to know how we think,

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because they representing us, they need to know

what the community feels and what the struggles

we're facing, real issues that -- real stories that

are close to us that we will make it home to them.

We're appealing today for them to reconsider and

allow us to exercise our human right of clean air,

healthy lives.

And, with that, it's a win-win situation, because not only will we contribute to have a healthy habitat for the animals and environment, it will be consciously response for it, but also will help us to have those family to allocate their money, not to play the juggle game to the things that matter most. Education. Medications are very expensive today, needless to say.

So all those things that we have to suffer that is not a need for when they can help, a little bit of help here and there, and it's not only -- interestingly enough one thing that really bothers me or is really close to my heart is that this is not just affecting the civilian lives. I was reading an article at the Seasonedwives.com, which is wives for military members, and they're saying that across the country on military bases that families, more families from two adult or maybe one

child, they are facing the high electricity bill and they are under that program of preservation and they have average of 3 -- \$400 a month and they also are facing hardship. So, to me, it's no need that the military family, as well as us, are facing hardship when they're giving their lives for the freedom that we are having today.

So I think that we have to reconsider and look at this, that it's not just affecting those. How you going to -- how is a solider going to have a mind free knowing that back home their family are not really taken care of? The country that they're fighting for out there doesn't even care about how the family are passing through. It's enough that they are putting their life in the line for their family to have a better future. And what are we doing on the other hand? We're just making them suffer, as well as we suffering as a community.

So today is for them to know that this is not just something that is happening just Florida, or the poor or low-income family. This is something that is affecting everybody. Although we're not able to fix everybody, but at least as a Floridian today we're taking one step in following the example of North Carolina, that they also organize

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1	to have this, their voice to be heard.
2	So today I'm hoping that the Public
3	Commission, they take that into consideration and
4	we become more responsible and hold the companies
5	accountable for what constitutionally they would
6	mandate it to provide. We're not asking for
7	something that it was not in place. We're asking
8	for that that was in place, looking for the health
9	of the community to be actually manifested and
10	exercised, that we can have the benefit of what was
11	already given to us constitutionally by right.
12	MR. SCHUCKER: My name is Wayne Schucker. I
13	have lived in Hillsborough County, Florida for 25
14	years, the past 18 years in a little two-bedroom
15	concrete block house built in 1946. Since the
16	death of my late long-term girlfriend from stroke,
17	I have lived alone. I am a retired civil and
18	environmental engineer and a retired math teacher.
19	I served in the U.S. Army from 1964 to '70. I've
20	been a husband, father, grandfather,
21	great-grandfather and caregiver for a disabled
22	mother, father, daughter and long-time girlfriend.
23	I have worked for federal, state and local
24	government agencies, private engineering and
25	construction firms and Habitat for Humanity. I was

a deacon and elder in the United Presbyterian

Church. I have long been active with the Society

of Friends, the Quakers, and have been involved for

years with various Quakers, social justice and

environmental justice groups.

I was a member of Clergy and Laity Concern for Peace and Justice, an organization which worked to improve living and working conditions and promote civil rights for low-income persons of all ethnic backgrounds and I served two years as co-chairman of the Atlanta chapter of that organization.

I was a long-term member of the American

Society of Civil Engineers and was an active member and officer in a number of other technical societies involved with planning and implementing clean energy and environmental protection.

As project manager for the Savannah, Georgia local Habitat for Humanity affiliate, I work with members of low-income families and volunteers to build energy efficient affordable homes.

I am a member of Organize Florida, a non-profit organization, and work with their staff members and other volunteers to promote voter registration and civic action to improve healthcare, protect the public waters, provide

adequate drainage of storm waters, prevent
flooding, decrease air pollution, and increase the
supply of adequate energy-efficient housing for
low-income families and stop the environmentally
destructive effects of climate change and global
warming.

My 15 grandchildren have spent all -- 12 of my 15 grandchildren have spent all or a major portion of their lives in Florida and maintain strong ties. The parents of the three who live far away met at Horseshoe Beach on Florida's gulf and their children stay in contact with the Florida family members. All of my great-grandchildren live in Florida.

I am here today because the Florida Energy
Conservation Act requires that members of the
Public Service Commission set energy savings
targets every five years. I believe that by
increasing efforts to make homes of low-income
residents of Florida more energy efficient, their
energy bills could be greatly reduced, leaving them
more disposable income for better food, medical
care and educational expenses for their children.

I believe that by rapidly shifting production of electricity from the burning of coal and gas to

the use of solar and other renewable energy
resources, the electric utility companies could
free up large amounts of money now being spent for
purchasing and transporting coal and gas from other
regions and this would allow more money to be spent
on meeting the needs of Florida's people.

I believe that we could prevent pollution of our air and water from the frequent leaks of gas from interstate pipelines and the pollution resulting from long-distance rail transport of coal, keeping our air cleaner and slowing global warming and climate change. This would be, reduce the high rate of asthma, cancer, COPD, heart disease and stroke, which we now see in Hillsborough County.

I believe that this is a major responsibility of the people who are appointed to the Public Service Commission. It is time for Florida utility companies to adopt 21st-century solutions to our serious energy and climate health problems.

MR. ROGRIGUEZ: My name is Julio Rodriguez.

I'm from Tampa. This is personal to me because of
TECO wanting to build more coal-burning plants and
the fracking of Tampa Bay, too. It disturbs me
when Florida Power and Light can build one of the

1	largest solar farms in Parish, which is right
2	across the state line or the county line from
3	Hillsborough County and Manatee County, and TECO
4	says they can't do that in Hillsborough County. So
5	I just I don't think we really need more
6	coal-burning plants. I think we should have more,
7	like, solar and more energy efficiency than
8	building more coal.

I guess that's it. Like I said, it's personal to me because it's happening in my own backyard and I've lived in Tampa since I was six years old and it's, like, my home. So Tampa Bay has been on the brink before and we brought it back because of activists and people, and now they want to ruin it again, so.

Okay. Thank you.

MR. HAYS: Hello, my name is Ken Hays. I'm a resident of Tallahassee and I've lived in Florida for all of my 67 years. I am a retiree and a member of Rethink Energy Florida. I'm here today to ask the Public Service Commission to expand, not diminish, strong goals for energy efficiency and solar. Sea level rise induced by climate change poses a very serious financial threat to Florida. The Tampa Bay Times recently reported that Florida

1 may need to spend 75 billion sea walls by 2040. So 2. reducing our fossil fuel emissions by expanding 3 strong goals for energy efficiency is common sense. Again, I hope the PSC takes the science and 4 5 economics of climate change into account and rather than diminishing energy efficiency standards, 6 7 expands them significantly. I am Trish Brown. 8 MS. BROWN: I live in Tallahassee, Florida and I have been a 9 10 long-standing resident for 20 years in this city, 11 but homeless now and no longer living at 638 East 12 My utility company was City of Park Avenue.

Tallahassee, Florida and I have been a long-standing resident for 20 years in this city, but homeless now and no longer living at 638 East Park Avenue. My utility company was City of Tallahassee Utilities. I'm a member to many organizations, Leadership Team for Florida People, Poor Peoples Campaign, member of Crime Survivors for Safety and Justice, Tallahassee Community Action Committee, TCAC, and the Dream Defenders, also in alliance with the organizations like New Florida Majority, FLIC, F-L-I-C, We Are Florida and now Earthjustice and so many others.

I am a volunteer of the Florida Poor Peoples

Advocacy Center, that's the FPAC, which is

dedicated to research and analysts with the voice

of those affected by specific policy proposals and

budget decisions, because informed decisions around

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problems and solutions is the essence of civic engagement and the democratic process.

Florida PAC, or FLPAC, wants to make it easy to make a difference. I had to move because of gentrification. And, honestly, if I could have continued to stay in my apartment, I wouldn't have been able to afford the rent nor the utilities that continue to drain my earnings. Even when I was living at the Mattox-Realty-managed Apartments, I endured much through the winter, refusing to turn on the gas furnace because my utility bill would rise astronomically high, stay bundled in my bedroom to keep warm, and during the summers would not be able to run the AC for the very same, tolerating the heat, my health and bronchitis worsening.

I am here today because I want to take this opportunity to urge the Public Service Commission to ensure that there are strong goals for energy efficiency and solar. Energy efficiency to me means a powerful blow to poverty, people impacted being able to save money and feed their children, better health and less trauma, clean fresh air and water.

Farming and food security. Our wildlife

desperately needs be protected and if we don't do something right now to stop what is happening to our planet, we will not be able to turn back the hands of time on a destruction of our mother earth.

And no more corporations and city officials capitalizing and stealing money from the people in our precious communities.

This process reminds me of the importance of people raising their voices and standing up to our politicians. I wrote a piece on the ongoing Puerto Rico conflict and I would like to share it with you today.

Congratulations to my sisters and brothers in Puerto Rico on their successful protest removing their unfit governor from office, but we must take it one step further -- no more corrupted officials holding office and utilizing funds for their greed and needs.

Puerto Rico has shown the world what it takes to stomp out dishonest and unworthy elected officials. The Puerto Rican community world wide came together as one powerful voice and said, no mas, no mas, no, more! This is where we take our stand! This is where we take back our offices and now demand them to take accountability for their

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1 If I steal a piece of bread, I am thrown crimes. 2. in jail. When I am released, I continue to be 3 punished and labeled an ex-felon the rest of my 4 The rich and powerful steal billions of 5 dollars from children and families, already And when caught, are allowed to walk 6 impacted! 7 away and continue to thrive on money they stole! No 8 more just forcing them to step down and walk away, 9 riches intact. No more slap on the wrist with 10 penalties, fines or being exiled only to continue 11 to enjoy their ill-gotten luxurious lifestyles 12 taken, stolen, from the very people they promised 13 to serve and took an oath to protect. 14 Puerto Rico has spoken. You are a true 15 example of what can be done through unity. Only 16 together can we make the changes that are 17 necessary. With our one collective voice, our elected officials in office will have to listen or 18 19 be removed from their positions. We must show 20 through non-violent actions that we are here and 21 that we see what the officials are doing and it is 22 not okay. We will not allow, "business as usual," to 23 24 Our communities matter! continue. Our lives are 25 Too many elected officials forget important to us!

too easily that their job is to legislate on our
behalf. We must remind them, just as Puerto Rico
did, no mas, no mas, no more. Trish Brown.

I'm Deborah Foote. MS. FOOTE: Government Affairs and Political Director with the Sierra Club of Florida and I'm here to share that we had over 275 citizens who signed cards encouraging the Public Service Commission to set minimum targets at one percent of revenue for energy efficiency. Thousands of citizens would benefit from having an incentive to increase energy The petition cards we're delivering is efficiency. just a sample of people who feel passionate about increasing energy efficiency in Florida. In an age where we're experiencing rapid climate change, power companies throughout the state should be doing more to promote greater energy efficiency. But it's not just about reducing fossil fuel consumption. It's also about economic justice. The poorest among us have the largest energy bill as percentage of their income and need relief. standards which Florida holds utilities today are woefully below the national average, and that reflects how we protect our citizens. We call on the Public Service Commission to set a minimum

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          target of one percent of revenue for energy
          efficiency initiatives.
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                (Whereupon, the proceedings were concluded at
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     12:17 p.m.)
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2	CERTIFICATE OF REPORTER
3	
4	STATE OF FLORIDA)
5	COUNTY OF LEON)
6	I, DANA W. REEVES, Professional Court
7	Reporter, certify that the foregoing proceedings were
8	taken before me at the time and place therein
9	designated; that my shorthand notes were thereafter
10	translated under my supervision; and the foregoing
11	pages, numbered 2 through 60, are a true and correct
12	record of the aforesaid proceedings.
13	
14	I further certify that I am not a relative,
15	employee, attorney or counsel of any of the parties, nor
16	am I a relative or employee of any of the parties'
17	attorney or counsel connected with the action, nor am I
18	financially interested in the action.
19	DATED this 13th day of August, 2019.
20	A 20.04.5
21	Jamoleves
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23	DANA W. REEVES
24	NOTARY PUBLIC COMMISSION #FF968527
25	EXPIRES MARCH 22, 2020