<b>Docket Number:</b>	15-IEPR-01
Project Title:	General/Scope
TN #:	206478
<b>Document Title:</b>	Steve Williams email comment to 2015 Draft IEPR
<b>Description:</b>	10.20.2015-2015 Draft IEPR
Filer:	Raquel Kravitz
Organization:	Steve Williams
<b>Submitter Role:</b>	Public
Submission Date:	11/2/2015 7:41:23 AM
<b>Docketed Date:</b>	11/2/2015

# Kravitz, Raquel@Energy

**From:** steve.williams@sbcglobal.net

Sent: Saturday, October 31, 2015 11:22 AM

**To:** Kravitz, Raquel@Energy

Subject: Re: WATERSAVER-LIST: NEW! Draft 2015 Integrated Energy Policy Report

Commercial irrigation - save up to 70% of the water for Schools, Hospitals, Restaurants, office buildings, shopping centers, all public buildings. Also parks, golf courses etc...all public areas. Massive water and power savings if ACV valves are used....best if ACV valves with timers used.

Best regards, Steve Williams

**From:** "steve.williams@sbcglobal.net" <steve.williams@sbcglobal.net> **To:** "Kravitz, Raquel@Energy" <Raquel.Kravitz@energy.ca.gov>

**Sent:** Saturday, October 31, 2015 11:18 AM

Subject: Re: WATERSAVER-LIST: NEW! Draft 2015 Integrated Energy Policy Report

### Thank you

My hope is that someone will take the time to meet with Bernie Clarke in Valencia to fully understand how simple this would be save millions of gallons of water and save power.

Best regards, Steve Williams

**From:** "Kravitz, Raquel@Energy" <Raquel.Kravitz@energy.ca.gov> **To:** "steve.williams@sbcglobal.net" <steve.williams@sbcglobal.net>

**Sent:** Tuesday, October 27, 2015 12:52 PM

Subject: RE: WATERSAVER-LIST: NEW! Draft 2015 Integrated Energy Policy Report

#### Good Afternoon Mr Williams

My apologies for the delay in response. I will docket all the materials you've sent me to the 2015 Draft IEPR Docket: 15-IEPR-01. If you haven't done so. Please subscribe to the energypolicy list serve.

Thank you Raquel

From: steve.williams@sbcglobal.net [mailto:steve.williams@sbcglobal.net]

**Sent:** Monday, October 12, 2015 4:38 PM

To: Kravitz, Raquel@Energy

Subject: Fw: WATERSAVER-LIST: NEW! Draft 2015 Integrated Energy Policy Report

## Hi Raquel,

I saw your email from this auto email and I hope you can make time to read it.

My hope is to get someone to read the material and validate it...why?....so millions of gallons of water can be saved and energy can be reduced.

No rebates needed....nothing except require ACV automatic control valves for commercial irrigation installations. This simple idea is not new. It is just not in the CA Plumbing code, IAPMO - UPC code or Title 24.

In fact there are CA Cities that know this is fact because they have installed the valves and are enjoying lower water bills.

It is real simple.....the Ca Plumbing code ( UPC code) does not require pressure reducing valves for commercial irrigation. The UPC does require prv valves for potable water but not irrigation.

If an Assembly Bill mandated pressure reducing valves - specifically ACV type millions of gallons of water would be saved. Also if a timer is put on the ACV valves even more water is saved.

<<<Attached are some examples>>>....the manufacture sent to you is just one brand...there are many manufactures and this is not a proprietary or patentable idea...it is just the right thing to do when the State needs to conserve water and energy. Understand that you also save energy when you conserve water.

What I would suggest is contacting Bernie Clarke or myself for more information. It is frustrating when you know that you have a proven solution at no cost to the State but very few utilize it because it is not a law.

If you want to pick a golf course, park, commercial building and test it...I am sure Bernie and I could get several manufactures to supply free samples for your test. Or even faster solution is to go to Valencia and see the valves that have been installed for years and talk to the owners of each property. They can show you the savings.

Best regards, Steve Williams 760-420-0565

---- Forwarded Message -----

From: Energy Commission < listenergia@listserver.energy.ca.gov>

To: WATERSAVER@LISTSERVER.ENERGY.CA.GOV

**Sent:** Monday, October 12, 2015 2:48 PM

Subject: WATERSAVER-LIST: NEW! Draft 2015 Integrated Energy Policy Report

The California Energy Commission is making the Draft 2015 Integrated Energy Policy Report (2015 IEPR) available for public comment. The report was prepared in response to Public Resources Code Section 25301 which requires the Energy Commission to prepare an IEPR every two years that includes assessments and forecasts of all aspects of energy industry supply, production, transportation, delivery and distribution, demand, and prices. The Energy Commission uses these assessments and forecasts to develop energy policies that conserve resources, protect the environment, ensure energy reliability, enhance the state's economy, and protect public health and

safety. Senate Bill 1389 (Bowen and Sher, Chapter 568, Statutes of 2002) directs state government entities to use the information and analyses contained in the adopted IEPR to carry out their energy-related duties and responsibilities.

On October 20, 2015, Commissioner Andrew McAllister, the Energy Commission's Lead Commissioner for the Integrated Energy Policy Report, will conduct a workshop to receive public comments on the 2015 IEPR. Other commissioners may attend the workshop. The workshop notice can be found on our Web page at: https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=15-IEPR-01

Questions about the draft report may be directed to Raquel Kravitz at <a href="Raquel.Kravitz@energy.ca.gov">Raquel.Kravitz@energy.ca.gov</a> or at (916) 651-8836.

#### For more information:

http://www.energy.ca.gov/2015\_energypolicy/

(If link above doesn't work, please copy entire link into your web browser's URL)

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