Tax: Ad Valorem

Issue: Renewable Energy Devices
Bill Number(s): CS/SB 90 Engrossed

Entire Bill

☑ Partial Bill: Sections 2,3
 Sponsor(s): Senator Brandes

Month/Year Impact Begins: January 1, 2018

Date of Analysis: June 6, 2017

Section 1: Narrative

a. **Current Law**: Article VII, Section 3(e) of the Florida Constitution reads: By general law and subject to conditions specified therein, Twenty-five thousand dollars of the assessed value of property subject to tangible personal property tax shall be exempt from ad valorem taxation.

Article VII, Section 4(i) of the Florida Constitution reads: The legislature, by general law and subject to conditions specified therein, may prohibit the consideration of the following in the determination of the assessed value of real property used for residential purposes:

- (1) Any change or improvement made for the purpose of improving the property's resistance to wind damage.
- (2) The installation of a renewable energy source device.

 $Section\ 193.624\ ,\ Florida\ Statutes,\ implements\ the\ above\ constitutional\ provision.\ The\ section\ provides:$

193.624 Assessment of residential property

- 1) As used in this section, the term "renewable energy source device" means any of the following equipment that collects, transmits, stores, or uses solar energy, wind energy, or energy derived from geothermal deposits:
- (a) Solar energy collectors, photovoltaic modules, and inverters.
- (b) Storage tanks and other storage systems, excluding swimming pools used as storage tanks.
- (c) Rockbeds.
- (d) Thermostats and other control devices.
- (e) Heat exchange devices.
- (f) Pumps and fans.
- (g) Roof ponds.
- (h) Freestanding thermal containers.
- (i) Pipes, ducts, refrigerant handling systems, and other equipment used to interconnect such systems; however, such equipment does not include conventional backup systems of any type.
- (j) Windmills and wind turbines.
- (k) Wind-driven generators.
- (I) Power conditioning and storage devices that use wind energy to generate electricity or mechanical forms of energy.
- (m) Pipes and other equipment used to transmit hot geothermal water to a dwelling or structure from a geothermal deposit.
- (2) In determining the assessed value of real property used for residential purposes, an increase in the just value of the property attributable to the installation of a renewable energy source device may not be considered.
- (3) This section applies to the installation of a renewable energy source device installed on or after January 1, 2013, to new and existing residential real property.

b. Proposed Change:

CS/SB 90 ER changes section 193.624, F.S., to expand the treatment under the section to all real property rather than residential property. It modifies 193.624 (i) F.S.; Pipes, ducts, wiring, structural supports, refrigerant handling systems, and other components equipment used as integral parts of to interconnect such systems; however, such equipment does not include conventional backup systems of any type or any equipment or structures that would be required in the absence of the renewable energy source device. It changes 193.624 (I) Power conditioning and storage devices that store or use solar energy, wind energy, or energy derived from geothermal deposits to generate electricity or mechanical forms of energy.

CS/SB 90 ER adds to Section 193.624 (1), F.S.: <u>The term does not include any equipment that is on the distribution or transmission side of the point of interconnection where a renewable energy source device is interconnected to an electric utility's distribution grid or transmission lines.</u>

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Section 193.624 (2) F.S., is modified: (2) In determining the assessed value of real property used:

- (a) for residential purposes, an increase in the just value of the property attributable to the installation of a renewable energy source device may not be considered.
- (b) For nonresidential purposes, 80 percent of the just value of the property attributable to a renewable energy source device may not be considered.

Section 193.624 (3) F.S., is modified: (3) This section applies to the installation of a renewable energy source device installed on or after January 1, 2013, to new and existing residential real property. This section applies to a renewable energy source device installed on or after January 1, 2018, to all other real property, except when installed as part of a project planned for a location in a fiscally constrained county, as defined in s. 218.67(1), and for which an application for comprehensive plan amendment or planned unit development zoning has been filed with the county on or before December 31, 2017.

CS/SB 90 ER creates section 196.182 F.S., (1) Eighty percent of the assessed value of a renewable energy source device, as defined in s. 193.624, which is considered tangible personal property is exempt from ad valorem taxation if the renewable energy source device:

- (a) Is installed on real property on or after January 1, 2018;
- (b) Was installed before January 1, 2018, to supply a municipal electric utility located within a consolidated government; or
- (c) Was installed after August 30, 2016, on municipal land as part of a project incorporating other renewable energy source devices under common ownership on municipal land for the sole purpose of supplying a municipal electric utility with at least 2 megawatts and no more than 5 megawatts of alternating current power when the renewable energy source devices in the project are used together.
- (2) The exemption provided in this section does not apply to a renewable energy source device that is installed as part of a project planned for a location in a fiscally constrained county, as defined in s. 218.67(1), and for which an application for a comprehensive plan amendment or planned unit development zoning has been filed with the county on or before December 31, 2017.
- (3) Notwithstanding this section, 80 percent of the assessed value of a renewable energy source device, as defined in s. 193.624, that is affixed to property owned or leased by the United States Department of Defense for the military is exempt from ad valorem taxation, including, but not limited to, the tangible personal property tax.
 - (4) This section expires December 31, 2037.

The proposed changes expire on December 31, 2037 for both the ad valorem and tangible personal property portions.

The effective date of the proposed changes is July 1, 2017.

Section 2: Description of Data and Sources

Public Service Commission (PSC) data: number of solar systems and kilowatt capacity in Florida (2015 report provided for May 2015 Solar FIEC) and the portion of systems that are commercial versus residential.

Ten Year Site Plans (TYSP) from the Public Service Commission 2013-2016

Customer Owned Renewable Energy 2008-2016

Section 3: Methodology (Include Assumptions and Attach Details)

Currently, only residential Photovoltaic (PV) systems, owned by the homeowner (installed after January 2, 2013), are exempt from this tax. The proposed language will exempt any such installations, including any component thereof, from ad valorem taxation. This includes all non-residential PV installations as well as any leased residential PV systems. This change will include any utility PV installations, and PV installations of entities that sell electricity to utilities.

The analysis considers the kW capacity of customer owned solar systems, which is a mix of commercial and residential systems, and the kW capacity of Utility and related entities. The breakout between residential and commercial ownership provided by the PSC is used to separate the non-residential customer owned systems from the total customer owned PV. The growth rates used for the number of systems and kilowatt (kW) capacity are consistent with the growth rates underlying the 2015 FIEC. The share of residential PV systems is assumed to be the 2013 value, 76.97%. The percentage is applied to the non-leased customer owned systems. The customer owned and utility related PV systems analyses are performed separately, but use similar assumptions.

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The depreciation is calculated as the depreciated replacement cost for the appraisal year. The replacement price by year table shows the total price to replace the installed PV systems in terms of the current year specified. For example, the 2018 replacement price by cohort for the customer owned analysis in 2013 is the price of the systems installed in 2013 if they were replaced at the 2018 price. This adjusted 2013 price is then depreciated into 2018 based on the 20-year life assumption for PV systems.

The proposed changes specifically exclude renewable energy sources devices installed as non-residential real property or TPP prior to January 1, 2018. The impact of the latter change is generated by applying the millage rates to the depreciated total installed price for all systems. The commercial real property impact applies the assumed percent of commercial real property to the present value of installed systems by year, and then applies the millage rate. The commercial and residential TPP percent is separately applied to the present value of installed systems by year, and multiplied by the millage rates.

The final adjustment is made for the inclusion of components and other renewable energy devices. The estimate is increased by a variety of percentages for changes in sections (a), (i), and (I). Changes for the use of the electricity generated and for other renewable installations are also added.

The utility analysis is done is two parts. For both parts, it is assumed that the utility installations fall into the tangible personal property tax category. The estimate uses the 10-year site plan as scheduled with one change based on an FPL press release. The installations are priced to present value for each year and the millage rate is applied as in the customer-owned portion of the analysis.

The analysis assumes, based on the Federal Tax Credit extension, that the solar market is incentivized to accelerate deployments. However, it is also assumed that property tax is not the deciding factor in purchasing a solar system because it is a relatively small cost compared to the initial capital investment required for the system.

For all sections it is assumed that there are no facilities brought into service on January 1. This means that all 2018 installations are applied as 2019 roll values.

The cash impacts do not start until 2018-19 based on the roll approval process.

Section 4: Proposed Fiscal Impact

	Н	igh	Mic	ddle	Low	
	Cash	Recurring	Cash	Recurring	Cash	Recurring
2017-18				\$-		
2018-19			\$(5.3 M)	\$(5.3 M)		
2019-20			\$(14.1 M)	\$(14.1 M)		
2020-21			\$(16.6 M)	\$(16.6 M)		
2021-22			\$(21.4 M)	\$(21.4 M)		

List of affected Trust Funds: Ad Valorem

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Section 5: Consensus Estimate (Adopted: 06/06/2017): The Conference adopted the proposed cash estimate and adopted a recurring impact equal to the fifth year recurring impact.

	Scho	ool	Non-S	School	Total Local/Other		
	Cash	Recurring	Cash	Recurring	Cash	Recurring	
2017-18	0.0	(8.4)	0.0	(13.0)	0.0	(21.4)	
2018-19	(2.1)	(8.4)	(3.2)	(13.0)	(5.3)	(21.4)	
2019-20	(5.5)	(8.4)	(8.6)	(13.0)	(14.1)	(21.4)	
2020-21	(6.5)	(8.4)	(10.1)	(13.0)	(16.6)	(21.4)	
2021-22	(8.4)	(8.4)	(13.0)	(13.0)	(21.4)	(21.4)	

	GR		Trust		Local	/Other	To	otal
	Cash	Recurring	Cash	Recurring	Cash	Recurring	Cash	Recurring
2017-18	0.0	0.0	0.0	0.0	0.0	(21.4)	0.0	(21.4)
2018-19	0.0	0.0	0.0	0.0	(5.3)	(21.4)	(5.3)	(21.4)
2019-20	0.0	0.0	0.0	0.0	(14.1)	(21.4)	(14.1)	(21.4)
2020-21	0.0	0.0	0.0	0.0	(16.6)	(21.4)	(16.6)	(21.4)
2021-22	0.0	0.0	0.0	0.0	(21.4)	(21.4)	(21.4)	(21.4)

	А	В	С	D	Е	F	G
1	Impact Summary						
2							
3	School Impact						
4		Hi	gh	Mid	ldle	L	ow
5	Year	Cash	Recurring	Cash	Recurring	Cash	Recurring
6	2017-18				\$ -		
7	2018-19			\$ (2.1 M)	\$ (2.1 M)		
8	2019-20			\$ (5.5 M)	\$ (5.5 M)		
9	2020-21			\$ (6.5 M)	\$ (6.5 M)		
10	2021-22			\$ (8.4 M)	\$ (8.4 M)		
11							
12	Non-School Impact						
13		Hi	gh	Mid	ldle	L	ow
14	Year	Cash	Recurring	Cash	Recurring	Cash	Recurring
15	2017-18				\$ -		
16	2018-19			\$ (3.2 M)	\$ (3.2 M)		
17	2019-20			\$ (8.6 M)	\$ (8.6 M)		
18	2020-21			\$ (10.1 M)			
19	2021-22			\$ (13.1 M)	\$ (13.1 M)		
20							
21	Total Impact						
22		Hi	gh	Mid	ldle	L	ow
23	Year	Cash	Recurring	Cash	Recurring	Cash	Recurring
24	2017-18				\$ -		
25	2018-19			\$ (5.3 M)	\$ (5.3 M)		
26	2019-20			\$ (14.1 M)	\$ (14.1 M)		
				\$ (16.6 M)	\$ (16.6 M)		
27	2020-21				γ (±0.0 ivi)		
27 28	2020-21 2021-22			\$ (21.4 M)	\$ (21.4 M)		

6/6/2017

	Α	В	С	D	E	F	G
1	Commercia	al Real Proper	ty (after 1/1,	/2018)			
2		Sch	ool	Non	ı - School	Additiona	al impact
3	Year	Cash	Recurring	Cash	Recurring	Cash	Recurring
4	2017-18		\$ -		\$ -		\$ -
5	2018-19	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	2019-20	\$ (0.11 M)	\$ (0.11 M)	\$ (0.17 M)	\$ (0.17 M)	\$ (0.00 M)	\$ (0.00 M)
7	2020-21		\$ (0.23 M)	\$ (0.36 M)	\$ (0.36 M)	\$ (0.01 M)	\$ (0.01 M)
8	2021-22	\$ (0.35 M)	\$ (0.35 M)	\$ (0.54 M)	\$ (0.54 M)	\$ (0.01 M)	\$ (0.01 M)
9							
10	Residentia	l/Commercial	TPP Look ba	ck			
11		Sch	ool	Non	- School	Additiona	al impact
12	Year	Cash	Recurring	Cash	Recurring	Cash	Recurring
13	2017-18		\$ -		\$ -		\$ -
14	2018-19	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	2019-20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16	2020-21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	2021-22	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18							
19	Residentia	l/Commercial	TPP after 20	18			
20		Sch	ool	Non	- School	Additiona	al impact
21	Year	Cash	Recurring	Cash	Recurring	Cash	Recurring
22	2017-18		\$ -		\$ -		\$ -
					•		•
23	2018-19	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23 24	2018-19 2019-20	\$ (0.9 M)	\$ (0.9 M)	-	\$ - \$ (1.4 M)		
-		\$ (0.9 M) \$ (1.9 M)	\$ (0.9 M)		\$ -	\$ (0.02 M)	\$ - \$ (0.02 M)
24	2019-20	\$ (0.9 M)	\$ (0.9 M) \$ (1.9 M)	\$ (1.4 M)	\$ - \$ (1.4 M)	\$ (0.02 M)	\$ - \$ (0.02 M)
24 25	2019-20 2020-21	\$ (0.9 M) \$ (1.9 M)	\$ (0.9 M) \$ (1.9 M)	\$ (1.4 M) \$ (2.9 M)	\$ - \$ (1.4 M) \$ (2.9 M)	\$ (0.02 M) \$ (0.05 M)	\$ - \$ (0.02 M) \$ (0.05 M)
24 25 26	2019-20 2020-21 2021-22	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M)	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M)	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M)	\$ - \$ (1.4 M) \$ (2.9 M)	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M)	\$ - \$ (0.02 M) \$ (0.05 M)
24 25 26 27	2019-20 2020-21 2021-22	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M)	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M) k back (PV sy	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M) rstems instal	\$ - \$ (1.4 M) \$ (2.9 M) \$ (4.6 M)	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M)	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M)
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24 25 26 27 28 29 30 31 32 33 34 35 36 37	2019-20 2020-21 2021-22 Utility Ana Year 2017-18 2018-19 2019-20 2020-21 2021-22	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M) lysis High Loo Sch Cash \$ (2.6 M) \$ (2.3 M) \$ (2.1 M) \$ (1.9 M) lysis High (PV Sch	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M) k back (PV sy ool Recurring \$ (0.1 M) \$ (2.6 M) \$ (2.3 M) \$ (2.1 M) \$ (1.9 M) systems inst	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M) *stems instal Non Cash \$ (4.0 M) \$ (3.6 M) \$ (3.2 M) \$ (2.9 M) alled on or a	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M) \$ (4.6 M) 	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M) \$ (0.08 M) Additional Cash \$ (0.07 M) \$ (0.06 M) \$ (0.05 M) \$ (0.05 M) Additional Additional	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M) \$ (0.08 M) Al impact Recurring \$ (0.00 M) \$ (0.05 M) \$ (0.05 M) \$ (0.05 M)
24 25 26 27 28 29 30 31 32 33 34 35 36 37	2019-20 2020-21 2021-22 Utility Ana Year 2017-18 2018-19 2019-20 2020-21 2021-22 Utility Ana Year	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M) lysis High Loo Sch Cash \$ (2.6 M) \$ (2.3 M) \$ (2.1 M) \$ (1.9 M) lysis High (PV	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M) \$ (2.9 M) k back (PV sy ool Recurring \$ (0.1 M) \$ (2.6 M) \$ (2.3 M) \$ (2.1 M) \$ (1.9 M) systems inst ool Recurring	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M) \$ rstems instal Non Cash \$ (4.0 M) \$ (3.6 M) \$ (3.2 M) \$ (2.9 M)	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M) led before Januar - School Recurring \$ (0.2 M) \$ (4.0 M) \$ (3.6 M) \$ (2.9 M) \$ (2.9 M) fter January 1, 20 - School Recurring	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M) \$ (0.08 M) Additiona Cash \$ (0.07 M) \$ (0.06 M) \$ (0.05 M) \$ (0.05 M)	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M) \$ (0.08 M) Bal impact Recurring \$ (0.00 M) \$ (0.05 M) \$ (0.05 M) \$ (0.05 M)
24 25 26 27 28 29 30 31 32 33 34 35 36 37	2019-20 2020-21 2021-22 Utility Ana Year 2017-18 2019-20 2020-21 2021-22 Utility Ana Year 2017-18	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M) lysis High Loo Sch Cash \$ (2.6 M) \$ (2.3 M) \$ (2.1 M) \$ (1.9 M) lysis High (PV Sch Cash	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M) k back (PV sy ool Recurring \$ (0.1 M) \$ (2.6 M) \$ (2.3 M) \$ (2.1 M) \$ (1.9 M) systems inst ool Recurring \$ -	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M) *stems instal Non Cash \$ (4.0 M) \$ (3.6 M) \$ (3.2 M) \$ (2.9 M) alled on or a Non Cash	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M) led before Januar - School Recurring \$ (0.2 M) \$ (4.0 M) \$ (3.6 M) \$ (3.2 M) \$ (2.9 M) fter January 1, 20 - School Recurring \$ -	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M) \$ (0.08 M) Additional Cash \$ (0.07 M) \$ (0.06 M) \$ (0.05 M) \$ (0.05 M) Additional	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M) \$ (0.08 M) Al impact Recurring \$ (0.00 M) \$ (0.05 M) \$ (0.05 M) \$ (0.05 M) \$ (0.05 M) \$ (0.05 M)
24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	2019-20 2020-21 2021-22 Utility Ana Year 2017-18 2019-20 2020-21 2021-22 Utility Ana Year 2017-18 2018-19	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M) Iysis High Loo Sch Cash \$ (2.6 M) \$ (2.3 M) \$ (2.1 M) \$ (1.9 M) Iysis High (PV Sch Cash	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M) k back (PV sy ool Recurring \$ (0.1 M) \$ (2.6 M) \$ (2.3 M) \$ (2.1 M) \$ (1.9 M) systems inst ool Recurring \$ - \$ -	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M) \$ (4.6 M) Stems instal Non Cash \$ (4.0 M) \$ (3.6 M) \$ (3.2 M) \$ (2.9 M) alled on or a Non Cash	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M) led before Januar - School Recurring \$ (0.2 M) \$ (4.0 M) \$ (3.6 M) \$ (2.9 M) fter January 1, 20 - School Recurring \$ - \$ -	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M) \$ (0.08 M) Additional Cash \$ (0.07 M) \$ (0.06 M) \$ (0.05 M) \$ (0.05 M) Additional Cash	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M) \$ (0.08 M) Bal impact Recurring \$ (0.00 M) \$ (0.05 M) \$ (0.05 M) \$ (0.05 M) \$ (0.05 M)
24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39	2019-20 2020-21 2021-22 Utility Ana Year 2017-18 2019-20 2020-21 2021-22 Utility Ana Year 2017-18 2018-19 2019-20 2020-21	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M) lysis High Loo Sch Cash \$ (2.6 M) \$ (2.3 M) \$ (2.1 M) \$ (1.9 M) lysis High (PV Sch Cash \$ (3.5 M)	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M) \$ (2.9 M) k back (PV sy ool Recurring \$ (0.1 M) \$ (2.6 M) \$ (2.3 M) \$ (2.1 M) \$ (1.9 M) systems inst ool Recurring \$ - \$ (3.5 M)	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M) \$ (4.6 M)	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M) led before Januar - School Recurring \$ (0.2 M) \$ (4.0 M) \$ (3.6 M) \$ (3.2 M) \$ (2.9 M) fter January 1, 20 - School Recurring \$ - \$ (5.5 M)	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M) \$ (0.08 M) Additional Cash \$ (0.07 M) \$ (0.05 M) \$ (0.05 M) \$ (0.05 M) Cash Cash	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M) \$ (0.08 M) al impact Recurring \$ (0.00 M) \$ (0.05 M) \$ (0.05 M) \$ (0.05 M) \$ (0.05 M) \$ (0.05 M)
24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	2019-20 2020-21 2021-22 Utility Ana Year 2017-18 2019-20 2020-21 2021-22 Utility Ana Year 2017-18 2018-19	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M) Iysis High Loo Sch Cash \$ (2.6 M) \$ (2.3 M) \$ (2.1 M) \$ (1.9 M) Iysis High (PV Sch Cash	\$ (0.9 M) \$ (1.9 M) \$ (2.9 M) k back (PV sy ool Recurring \$ (0.1 M) \$ (2.6 M) \$ (2.3 M) \$ (2.1 M) \$ (1.9 M) systems inst ool Recurring \$ - \$ (3.5 M) \$ (3.9 M)	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M) \$ (4.6 M) \$ (3.6 M) \$ (3.6 M) \$ (3.2 M) \$ (2.9 M) \$ alled on or a Non Cash	\$ (1.4 M) \$ (2.9 M) \$ (4.6 M) led before Januar - School Recurring \$ (0.2 M) \$ (4.0 M) \$ (3.6 M) \$ (3.2 M) \$ (2.9 M) fter January 1, 20 - School Recurring \$ - \$ (5.5 M) \$ (6.0 M)	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M) \$ (0.08 M) Additional Cash \$ (0.07 M) \$ (0.05 M) \$ (0.05 M) \$ (0.05 M) Cash Cash	\$ (0.02 M) \$ (0.05 M) \$ (0.08 M) \$ (0.08 M) Bal impact Recurring \$ (0.00 M) \$ (0.05 M)

	Α	В	С	D	E	F	G
1	Customer Owned	_	<u> </u>			·	
2		<u> </u>	the PSC and refers to a cu	stomer of the invest	tor owned utility wh	io owns or leases a	solar system.
6	Depreciable Life (20		•
7		,					
8		Photo Vo	Itaic Systems	kW Ca	pacity		
			•		•	Growth	
9		Installations	Growth	kW Rating	Growth	Adjustment	
10	2008	577		2,765			
11	2009	1,625	181.63%	12,986	369.66%		
12	2010	2,812	73.05%	19,208	47.91%		
13	2011	3,930	39.76%	27,706	44.24%		
14	2012	5,269	34.07%	41,521	49.86%		
15	2013	6,680	26.78%	57,492	38.46%		
16	2014	8,546	27.93%	74,043	28.79%		
17	2015	11,600	35.74%	101,835	37.53%		
18	2016	14,500	25%	137,405	34.9%	95.0%	
19	2017	17,690	22%	183,000	33.2%	95.0%	
20	2018	21,228	20%	240,689	31.5%	95.0%	
21	2019	25,049	18%	312,770	29.9%	95.0%	
22	2020	29,057	16%	401,753	28.5%	95.0%	
23	2021	33,706	16%	510,338	27.0%	95.0%	
24	2022	39,099	16%	641,374	25.7%	95.0%	
25							
	2016 National Ave	erages		\$/ Watt	\$/ kW		
	Res price			\$ 4.10	\$ 4,100		
	Non Res <500 kW			\$ 3.50	\$ 3,500		
_	Non Res >500 kW		500 1111	\$ 2.50	\$ 2,500		
_	weighted average	e price Res and Non Re	2S <500 KW	\$ 3.96	\$ 3,962		
31	Duine Day 1984						
32	Price Per kW						
22			Price Factor (1=no				
33	2016 **	Customer Owned	change)				
34 35		\$ 3,962	05.00/				
-	2017	\$ 3,764	95.0%				
36 37	2018 2019	\$ 3,576 \$ 3,397	95.0% 95.0%				
38	2019	\$ 3,397	95.0%				
39	2020	\$ 3,066	95.0%				
40	2021	\$ 2,912	95.0%				
41	2022	2,312	93.0%				
42	2013*	\$ 3,290					
43			OE Photovoltaic Pricing T	ı rends (underlving inf	ormation from FIFC).	
44			2016 National averages	220 (22011)1118 1111		<i>,</i> -	
	- p = = t = a otal					1	

	А	В	С	D	E	F	G
45							
46	Total Replaceme	nt price by the year of	installation using the Ind	licated Current price	per kW		
47	Commercial and	Residential TPP install	ed on or after January 1,	2018			
48							
49	Roll Date Adjusted	2017 roll date replacement price by cohort year	2018 roll date replacement price by cohort year	2019 roll date replacement price by cohort year	2020 roll date replacement price by cohort year	2021 roll date replacement price by cohort year	
						Customer	
50		Customer Owned	Customer Owned	Customer Owned	Customer Owned	Owned	
	Prices	\$ 3,764	\$ 3,576	\$ 3,397	\$ 3,227	\$ 3,066	
62	2018			\$ 129,329,663	\$ 122,863,180	\$ 116,720,021	
63 64	2019 2020			-	\$ 153,514,578	\$ 145,838,849	
65	2020					\$ 180,038,361	
00	2021				<u> </u>		
67	Total Replaceme	nt price by the year of	installation using the Ind	icated Current price	per kW		
68	Commercial Real	Property installed on	or after January 1, 2018				
70	Roll Date Adjusted	2017 roll date replacement price by cohort year	2018 roll date replacement price by cohort year	2019 roll date replacement price by cohort year	2020 roll date replacement price by cohort year	2021 roll date replacement price by cohort year	
71 72	Prices	Customer Owned \$ 3,764	Customer Owned \$ 3,576	Customer Owned \$ 3,397	Customer Owned \$ 3,227	Customer Owned \$ 3,066	
83	2018	3,704	3,370	\$ 15,345,345	\$ 3,227	\$ 3,000	
84	2018			ψ 15,545,545	\$ 14,578,078	\$ 13,849,174	
85	2020				7 10,217,330	\$ 21,362,081	
86	2021				-	, ==,55=,001	

	А		В		С		D		E	F	G
87											
	Depreciated Tota	l insta	lled price for all	syste	ms Less Residential						
88		Rea	al Property after	2013							
		Resid	ential/Commer			Resid	dential/Comm	Commercial Real			
	Roll Date	cial T	PP (after	Residential/Commercial		ercia	l TPP Look	Prop	erty (after		
89	Adjusted	1/1/2	2018)	TPP a	fter 2018	back		1/1/2	2018)		
90	2017	\$	-	\$	-	\$	-	\$	-		
91	2018	\$	-	\$	-	\$		\$	-		
92	2019	\$	129,329,663	\$	129,329,663	\$	-	\$	15,345,345		
93	2020	\$	270,234,599	\$	270,234,599	\$	-	\$	33,521,937		
94	2021	\$	423,633,287	\$	423,633,287	\$	-	\$	50,265,335		
95											
96	CY to FY										
	Depreciated Tota	l insta	lled price for all	syste	ms Less Residential						
97			al Property after	2013							
			ential/Commer				dential/Comm		mercial Real		
			PP (after		ential/Commercial				erty (after		
98		1/1/2	2018)	TPP a	fter 2018	back			2018)		
99	2017-18	\$	-	\$	-	\$	-	\$	-		
100	2018-19	\$	-	\$	-	\$	-	\$	-		
101	2019-20	\$	129,329,663	\$	129,329,663	\$	-	\$	15,345,345		
102	2020-21	\$	270,234,599	\$	270,234,599	\$		\$	33,521,937		
103	2021-22	\$	423,633,287	\$	423,633,287	\$	-	\$	50,265,335		
104											
105	Customer owned'	* perc	entages		77%		23%				
106				resid	ential	comi	mercial				
107	34%	own	ed		26.2%		7.8%				
108	66%	lease	ed		50.8%		15.2%				
109	* Customer owne	d is a	term of art from	the P	SC and refers to a cu	ıstom	er of the invest	tor ov	vned utility wh	o owns or leases	a solar system.
	2016-17 Breakdov										
111	Customer owned	* Valu	es	resid	ential	comi	mercial				
112		own	ed	\$	37,859,867	\$	11,329,636	1			
113		lease	ed	\$	73,492,683	\$	21,992,823				
114	* Customer owne	d is a	term of art from	the P	SC and refers to a cu	ıstom	er of the inves	tor ov	vned utility wh	o owns or leases	a solar system.

	Α		В		С		D	Е	F	G
115			_				_		,	
116	% Residential and	Comme	rcial TPP					66%		
117	2016 Millage Rate	e (School))					6.955		
118	2016 Millage Rate	2016 Millage Rate (Non-School)						10.824		
119	* Customer owned is a term of art from the PSC and refers to a				and refers to a cu	ıstome	r of the invest	tor owned utility wh	o owns or lease:	a solar system.
120										
121	Commercial Real	Property	(after 1/1/2	018)						
122	Year	School		Non-Sch	nool	Total				
123	2017-18	\$	-	\$	-	\$	-			
124	2018-19	\$	-	\$	-	\$	-			
125	2019-20	\$	106,727	\$	166,098	\$	272,825			
126	2020-21	\$	233,145	\$	362,841	\$	595,987			
127	2021-22	\$	349,595	\$	544,072	\$	893,667			
128		d is a ter	m of art from	the PSC	and refers to a cu	ustome	r of the invest	or owned utility wh	o owns or lease:	a solar system.
129										
_	Residential/Com		PP after 2018							
131	Year	School		Non-Sch	nool	Total				
132	2017-18	\$	-	\$	-	\$	-			
133		\$	-	\$	-	\$	-			
134		\$	899,488	\$	1,399,864		2,299,352			
135		\$	1,879,482	\$	2,925,019		4,804,501			
136	-	\$	2,946,370	\$	4,585,407	\$	7,531,776			
137	* Customer owned is a term of art from the PSC and refers to a					ustome	r of the invest	tor owned utility wh	o owns or leases	a solar system.
138										
147										

	А	В	С	D	E	F	G
148	Residential/Com	mercial TPP (after 1/1	/2018)				
149	Year	School	Non-School	Total			
150	2017-18	\$ -	\$ -	\$ -			
151	2018-19	\$ -	\$ -	\$ -			
152	2019-20	\$ 899,488	\$ 1,399,864	\$ 2,299,352			
153	2020-21	\$ 1,879,482	\$ 2,925,019	\$ 4,804,501			
154	2021-22	\$ 2,946,370	\$ 4,585,407	\$ 7,531,776			
155	* Customer owne	d is a term of art from	the PSC and refers to a cu	ustomer of the invest	or owned utility wh	o owns or leases a	a solar system.
156							
157	Adjustment for in	clusion of Component	s and Other renewable er	ergy devices			
						Local	
						Infrastructure	
						Changes not	
				Middle Total		captured by	1(i) Integral
158		(a)-(m) use of energy	Other Renewables	adjustment	Exemption %	\$/kW	parts
159	2017-18	0.5%	0.5%	1.0%	80%	5%	1%
160	2018-19	0.5%	0.5%	1.0%	80%	5%	1%
161	2019-20	0.5%	0.5%	1.0%	80%	5%	1%
162	2020-21	0.5%	0.5%	1.0%	80%	5%	1%
163	2021-22	0.5%	0.5%	1.0%	80%	5%	1%
164							

	Α	В	С	D	E	F	G
165							
166	School Impact						
167			High	N	liddle		Low
168	Year	Cash	Recurring	Cash	Recurring	Cash	Recurring
169	2017-18				\$ -		
170	2018-19			\$ -	\$ -		
171	2019-20			\$ (0.8 N	(0.8 M)		
172	2020-21			\$ (1.7 N	1) \$ (1.7 M)		
173	2021-22			\$ (2.7 M	1) \$ (2.7 M)		
174							
175	Non-School Impa	ct					
176			High	N	liddle		Low
177	Year	Cash	Recurring	Cash	Recurring	Cash	Recurring
178	2017-18				\$ -		
179	2018-19			\$ -	\$ -		
180	2019-20			\$ (1.3 N	1) \$ (1.3 M)		
181	2020-21			\$ (2.7 N	1) \$ (2.7 M)		
182	2021-22			\$ (4.1 N	1) \$ (4.1 M)		
183							
184	Total Customer C	wned Impact					
185			High	N	liddle		Low
186	Year	Cash	Recurring	Cash	Recurring	Cash	Recurring
187	2017-18				\$ -		
188	2018-19			\$ -	\$ -		
189	2019-20			\$ (2.1 N			
190	2020-21			\$ (4.4 N	1) \$ (4.4 M)		
191	2021-22			\$ (6.8 N	1) \$ (6.8 M)		
192							

	А	В	С	D	E	F	G
1	Utility or Relate	ed Ownership Analysis					
2							
6	Depreciable Life	e (years)			20		
7							
8			kW Capacity				
		Current TYSP kW		TYSP Additional	Capacity Acceleration or change (FP&L news	196.182 (1) (b), 196.182 (1) (c),	
9	Date Complete	Rating	Growth	Capacity kW	report) 196.182 (2)	196.182 (3)	
12	2010					12,000	196.182 (1) (b)
15	2013	157,070					
16	2014	153,812					
17	2015	161,165	5%				
18	2016	396,665	146%	235,500			
19	2017	687,165	73%	290,500	112,500	155,150	
20	2018	922,165	34%	235,000	225,000		
21	2019	972,165	5%	50,000			
22	2020	1,102,165	13%	130,000	-300,000		
23	2021	1,137,165	3%	35,000			
28	TBD*	1,737,165	21%	300,000			
29	*All TBD project	ts are Purchased rathe	r than Utility Owned	in the Current TYSP			
33							
24		Revised kW Ratings	New Growth Rates	Federal Tax Credit %			
34	2017	687,165	73.2%	30%			
36	2017	922,165	34.2%	30%			
37	2018	972,165 972,165	5.4%	30%			
38	2019	1,102,165	13.4%	26%			
39	2020	1,102,165	3.2%	22%			
40	2021	1,137,165	0.0%	22%			
41	2021	1,137,103	0.0%	22%			
41							

	Α	В	С	D	Е	F	G
43							

	А	В	С	D	E	F	G
44	Price Per kW*						
			Price Factor (1=no				
45		Utility	change)				
46	2016**	\$ 2,500					
47	2017	\$ 2,375	0.95				
48	2018	\$ 2,256	0.95				
49	2019	\$ 2,143	0.95				
50	2020	\$ 2,036	0.95				
51	2021	\$ 1,934	0.95				
52	2022	\$ 1,838	0.95				
53							
54	2013*	\$ 2,540					
55	*Installed price	per kW from DOE Pho	tovoltaic Pricing Tren	ds (underlying inform	nation from FIEC).		
56	** Updated Inst	talled price per kW fro	m 2016 National aver	ages			
58	Total Replacem	ent price by the year	of installation using t	he Indicated Current	price per kW		
59							
		2047	2010 -	2010 11 -1	2020 11 -1 -1 -	2024	
	Roll Date	2017 roll date replacement price by		2019 roll date replacement price	2020 roll date replacement price	2021 roll date replacement price	
						1 '	
60	Adjusted	cohort year Utility	by cohort year Utility	by cohort year Utility	by cohort year Utility	by cohort year Utility	
	Prices	\$ 2,375	\$ 2,256	·	\$ 2,036	\$ 1,934	
63	2010	\$ 28,500,000	\$ 27,075,000		\$ 24,435,187.50	\$ 1,934	
64	2010	ع کو,کان,۵۵۵ د	27,075,000	25,721,250	<i>λ</i> 24,433,187.50	<i>φ</i> 25,215,428	
65	2011						
66	2012						
67	2013						
68	2014						
69	2015						
70	2017		\$ 350,057,188	\$ 332,554,328	\$ 315,926,612	\$ 300,130,281	
71	2017		7 330,037,100	\$ 503,707,812.50	\$ 478,522,422	\$ 454,596,301	
, <u>,</u>	2010			7 303,707,012.30	7 7/0,322,422	7 707,0001	

	Α	В	С	D	Е	F	G
72	2019				\$ 101,813,281	\$ 96,722,617	
73	2020					\$ 251,478,805	
74	2021						

6/6/2017

	А		В		С		D	E		F	G
75											
76	Depreciat	ed T	otal installed price	for a	ıll systems						
77	Roll Date	Util	ity	Utili [.]	ty after 2018	Utili	ty Look Back				
78	2017	\$	19,950,000	\$	-	\$	19,950,000				
79	2018	\$	367,655,938	\$	-	\$	367,655,938				
80	2019	\$	835,067,174	\$	503,707,813	\$	331,359,362				
81	2020	\$	854,182,886	\$	556,409,582	\$	297,773,304				
82	2021	\$	1,019,219,415	\$	752,501,962	\$	266,717,453				
83											
84	4 Depreciated Total installed price for all systems CY to FY										
85		Util	ity	Utili [.]	ty after 2018	Utili	ty Look Back				
86	2017-18	\$	19,950,000	\$	-	\$	19,950,000				
87	2018-19	\$	367,655,938	\$	-	\$	367,655,938				
88	2019-20	\$	835,067,174	\$	503,707,813	\$	331,359,362				
89	2020-21	\$	854,182,886	\$	556,409,582	\$	297,773,304				
90	2021-22	\$	1,019,219,415	\$	752,501,962	\$	266,717,453				
91											
92	% Utility TPP								100%		
93	2016 Millage Rate (School)							6.955			
94	2016 Millage Rate (Non-School)							10.824			
95											
96											

	Α	В	С	D	Е	F	G
97	Utility Impact						
98	Year	School	Non-School	Total			
99	2017-18	\$ 138,752	\$ 215,939	\$ 354,691			
100	2018-19	\$ 2,557,047	\$ 3,979,508	\$ 6,536,555			
101	2019-20	\$ 5,807,892	\$ 9,038,767	\$ 14,846,659			
102	2020-21	\$ 5,940,842	\$ 9,245,676	\$ 15,186,518			
103	2021-22	\$ 7,088,671	\$ 11,032,031	\$ 18,120,702			
104							
105							
106	Adjustment for	inclusion of Componer	nts and Other renewa	ble energy devices			
				Middle Total		1(I) Conditioning	1(i) Integral
107		(a)-(m) use of energy	Other Renewables	adjustment	Exemption %	expansion	parts
108	2017-18	0.5%	0.5%	1.0%	80%	1%	1%
109	2018-19	0.5%	0.5%	1.0%	80%	1%	1%
110	2019-20	0.5%	0.5%	1.0%	80%	1%	1%
111	2020-21	0.5%	0.5%	1.0%	80%	1%	1%
112	2021-22	0.5%	0.5%	1.0%	80%	1%	1%
113							

6/6/2017

	Α	В	С	D	Е	F	G	
114								
115	School Impact							
116		Hig	h	Mic	ddle	Low		
117	Year	Cash	Recurring	Cash	Recurring	Cash	Recurring	
118	2017-18							
119	2018-19			\$ (2.1 M)	\$ (2.1 M)			
120	2019-20			\$ (4.7 M)	\$ (4.7 M)			
121	2020-21			\$ (4.8 M)				
122	2021-22			\$ (5.7 M)	\$ (5.7 M)			
123								
124	Non-School Imp	pact						
125		Hig	h	Mic	ddle	Lov	N	
126	Year	Cash	Recurring	Cash	Recurring	Cash	Recurring	
127	2017-18							
128	2018-19			\$ (3.2 M)				
129	2019-20			\$ (7.3 M)				
130	2020-21			\$ (7.5 M)				
131	2021-22			\$ (8.9 M)	\$ (8.9 M)			
132								
	Total Utility Im							
134		Hig	h	Mic	ddle	Lov	N	
135	Year	Cash	Recurring	Cash	Recurring	Cash	Recurring	
136	2017-18							
137	2018-19			\$ (5.3 M)				
138	2019-20			\$ (12.0 M)				
139	2020-21			\$ (12.3 M)				
140	2021-22			\$ (14.6 M)	\$ (14.6 M)			

	А	В	С	D	Е	F	G	Н	I	J
1										
2		# c	f Customer-Ow	ned Solar Syste	ms			kW Gros	s Power Rating	
3		IOU	Municipal	Rural Electric Cooperative	Total		IOU	Municipal	Rural Electric Cooperative	Total
4	2008	383	137	57	577		1,696	797	272	2,765
5	2009	1,045	313	267	1,625		7,653	3,378	1,955	12,986
6	2010	1,855	493	461	2,809		12,442	4,099	2,667	19,208
7	2011	2,803	614	549	3,966		19,441	5,002	3,262	27,705
8	2012	3,799	791	684	5,274		30,401	7,021	4,099	41,521
9	2013	4,818	1,007	853	6,678		43,876	11,787	4,865	60,528
10										
	% Change									
12		# c	of Customer-Ow	ned Solar Syste	ms			kW Gros	s Power Rating	
		IOU	Municipal	Rural Electric	Total		IOU	Municipal	Rural Electric	Total
13		100	Wanterpar	Cooperative	Total			Wallerpai	Cooperative	Total
14	2008									
15	2009	173%	128%	368%	182%		351%	324%	619%	370%
16	2010	78%	58%	73%	73%		63%	21%	36%	48%
17	2011	51%	25%	19%	41%		56%	22%	22%	44%
18	2012	36%	29%	25%	33%		56%	40%	26%	50%
19	2013	27%	27%	25%	27%		44%	68%	19%	46%
20										
21										
	Residential co		it information f							
23		Residential		Total						
24	2012	733	330	1063						
25	2013	802	240	1042						
26	Grand Total	1535	570	2105						
27										
28	Percent of tot									
29										
30	2012	69%	31%							
31	2013	77%	23%							
32	Grand Total	73%	27%							

	А	В		С
1	2016 TPP Tax Ro	II Values for NAICS code 22		
2	NAICS	NAICS Description	Ta	axable Value
3	221111	Hydroelectric Power Generation	\$	4,309,621,038
4	221112	Fossil Fuel Electric Power Generation	\$	5,971,679,856
5	221113	Nuclear Electric Power Generation	\$	2,476,664,869
6	221114	Solar Electric Power Generation	\$	236,353,340
7	221117	Biomass Electric Power Generation	\$	369,789,242
8	221118	Other Electric Power Generation	\$	5,481,971,215
9	221121	Electric Bulk Power Transmission and Control	\$	2,304,412,241
10	221122	Electric Power Distribution	\$	16,383,494,385
11	221210	Natural Gas Distribution	\$	3,558,897,221
12	221310	Water Supply and Irrigation Systems	\$	132,250,130
13	221320	Sewage Treatment Facilities	\$	91,222,369
14	221330	Steam and Air-Conditioning Supply	\$	96,337
15	Total		\$	41,316,452,243
16				
18	NAICS potentially A	Affected by Proposed Changes		
19		,		
20	221114	Solar Electric Power Generation	\$	236,353,340
21	221121	Electric Bulk Power Transmission and Control	\$	2,304,412,241
22	221122	Electric Power Distribution	\$	
23				, , ,
24	2016 Millage Rate	(School)		6.955
	2016 Millage Rate			10.824
	Total Millage	`		17.779
27				
	2016 Transmission	and Distribution Total Taxable Value	\$	18,687,906,626
29			7	
	% of 2016 T & D			
	Taxable Value		l Im	pact of newly
	Exempt	Taxable Value		empt
31	0.02%		\$	66,450
32	0.50%		\$	1,661,261
33	1.00%		\$	3,322,523
34	2.00%		\$	6,645,046
35	3.00%		\$	9,967,569
36	4.00%		\$	13,290,092
37	10.00%		\$	33,225,229
38	10.0070	Ţ	Ÿ	55,225,225
	% of 2016 Solar			
	Taxable Value		l Im	pact of newly
	Exempt	Taxable Value		empt
	·		_	4,202,126
40	100.00%		\$	

6/6/2017

Tax: Article V Fees
Issue: Clerk Of Court Fees
Bill Number(s): SB 2506

Entire Bill

Partial Bill: Sections 2, 5, 7, and 8

Sponsor(s): Appropriations

Month/Year Impact Begins: Upon becoming law

Date of Analysis: 6/6/2017

Section 1: Narrative

- a. Current Law: Section 28.241, F.S. assess filing fees for trial and appellate proceedings such as a \$295 or \$395 fee for counterclaims, a fee ranging from \$100 to \$1,605 for counterclaim circuit civil action, and a \$280 appellate filing fee. Section 28.37, F.S. directs that 10% of all court-related fines collected by the clerk, except for red light violations distributed to local governments, shall be deposited into the Clerk's Public Records Modernization Trust Fund. Section 775.083, F.S. distributes fines when adjudication is withheld into the General Revenue Fund (GR). Section 45.035, F.S. charges an additional fee up to \$70 for services in conducting or contracting for a foreclosure auction electronic sale, to be paid by the winning bidder.
- b. Proposed Change: Sections 28.241 and 775.083, F.S. are revised to change distributions from the General Revenue Fund to the Clerks of Court Fine and Forfeiture Fund (F&FF). Section 28.37, F.S. is revised to change the distribution from the Clerk's Public Records Modernization Trust Fund to the Clerk's F&FF. Section 45.035, F.S. is revised so that the additional fee is paid when filing for an electronic sale data rather than by the winning bidder.

Section 2: Description of Data and Sources

2/16/17 Article V REC

Phone interview and meetings with Florida Clerks of Court Operations Corporation (FCCOC) staff 10% of fines history obtained from FCCOC

Section 3: Methodology (Include Assumptions and Attach Details)

Section 2 and 8

The filing fees per 28.241, F.S. being shifted from GR to the CCF&FF are derived directly from the 2/16/17 Article V REC. Likewise, the fines when adjudication is withheld are derived directly from the 2/16/17 Article V REC.

Section 5

The history of 10% of fines deposited into the Clerk's Public Records Modernization Trust Fund to be instead deposited into the Clerks of Court Fine and Forfeiture Fund was obtained by from the FCCOC. Fiscal year 2016-17 was actual through April, while May and June were estimated. In the Article V REC, the bundle of fines being impacted by this revenue stream is most similar to Chapter 2008-111 fees. The most recent forecast of Chapter 2008-111 fees was obtained from the 2/16/17 Article V REC. The middle estimate has the 10% of fines tracking similar to Chapter 2008-111 fees while the high and low estimates bookend the middle forecast with growth rates higher and lower than the adopted Chapter 2008-111 growth rates.

Section 7

Changes made to section 45.035, F.S. do not result in any known or quantifiable change in the revenue stream.

The proposal is effective upon becoming law. Without any indication of when the bill may be signed, we have assumed that the bill is effective July 1, 2017 – resulting in a lag between cash and recurring of one month.

Section 4: Proposed Fiscal Impact

Sections 2 and 8 (GR Redirect to Clerks F&FF)

CD	Н	igh	Mid	ddle	Low		
GR	Cash	Recurring	Cash	Recurring	Cash	Recurring	
2017-18			(9.6)	(10.4)			
2018-19			(10.4)	(10.4)			
2019-20			(10.4)	(10.4)			
2020-21			(10.4)	(10.4)			
2021-22			(10.4)	(10.4)			

Tax: Article V Fees Issue: Clerk Of Court Fees Bill Number(s): SB 2506

Local	Hi	igh	Mic	ldle	Low		
Local	Cash	Recurring	Cash	Recurring	Cash	Recurring	
2017-18			9.6	10.4			
2018-19			10.4	10.4			
2019-20			10.4	10.4			
2020-21			10.4	10.4			
2021-22			10.4	10.4			

Section 5 (10% of Fines Redirect to Clerks F&FF)

Local	Hi	gh	Mic	ddle	Low		
Local	Cash	Recurring	Cash	Recurring	Cash	Recurring	
2017-18	17.4	19.0	17.2	18.8	17.2	18.7	
2018-19	18.9	18.9	18.8	18.8	18.3	18.3	
2019-20	19.0	19.0	18.8	18.8	17.9	17.9	
2020-21	19.2	19.2	18.8	18.8	17.6	17.6	
2021-22	19.4	19.4	18.8	18.8	17.4	17.4	

^{*}Note that this is not new revenue for the Clerks. Rather, this is revenue that the Article V REC previously did not include.

Section 7 (Additional Fee for Electronic Sales)

Local	Н	igh	Mic	ldle	Low		
LOCAI	Cash	Recurring	Cash	Recurring	Cash	Recurring	
2017-18			Indeterminate	Indeterminate			
2018-19			Indeterminate	Indeterminate			
2019-20			Indeterminate	Indeterminate			
2020-21			Indeterminate	Indeterminate			
2021-22			Indeterminate	Indeterminate			

List of affected Trust Funds:

General Revenue Fund

Clerks of Court Fine and Forfeiture Funds

Clerks of Court Public Records Modernization Trust Fund

Section 5: Consensus Estimate (Adopted: 06/06/2017): The Conference adopted the proposed estimate for Sections 2 & 8.

	G	GR .	Tr	ust	Local/Other		Total	
	Cash	Recurring	Cash	Recurring	Cash	Recurring	Cash	Recurring
2017-18	(9.6)	(10.4)	0.0	0.0	9.6	10.4	0.0	0.0
2018-19	(10.4)	(10.4)	0.0	0.0	10.4	10.4	0.0	0.0
2019-20	(10.4)	(10.4)	0.0	0.0	10.4	10.4	0.0	0.0
2020-21	(10.4)	(10.4)	0.0	0.0	10.4	10.4	0.0	0.0
2021-22	(10.4)	(10.4)	0.0	0.0	10.4	10.4	0.0	0.0

SB 2506 Post Session Impact

Section 2 & 8: GR \$ to be Directed to Clerks

Section #	Statutory Citation	Revenue Description	Data Source	FY 1718	FY 1819	FY 1920	FY 2021	FY 2122
Section 2	28.241 F.S.	\$295/\$395 Counterclaim Fee	2/17 ArtV REC	\$5.2	\$5.2	\$5.2	\$5.2	\$5.2
Section 2	28.241 F.S.	\$100/\$605/\$1,605 Counterclaim Fee	2/17 ArtV REC	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4
Section 2	28.241 F.S.	First \$80 of Appellate Fee	2/17 ArtV REC	\$0.6	\$0.6	\$0.6	\$0.6	\$0.6
Section 8	775.083	Adjudication Withheld	2/17 ArtV REC	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3
Total				\$10.4	\$10.4	\$10.4	\$10.4	\$10.4

Section 5: 10% of Fines Redirect to Clerks F&FF

History

Fiscal Year	10% of Fines	% Chng
FY 0910	\$22.2	
FY 1011	\$24.1	8.4%
FY 1112	\$24.3	0.8%
FY 1213	\$23.1	-4.9%
FY 1314	\$21.6	-6.3%
FY 1415	\$20.8	-3.9%
FY 1516	\$20.2	-2.7%
FY 1617*	\$19.3	-4.5%

Forecast

	FY 1617	FY 1718	FY 1819	FY 1920	FY 2021	FY 2122
Ch. 2008-111 Fees	\$57.5	\$56.0	\$56.0	\$56.0	\$56.0	\$56.0
Growth Rate		-2.6%	0.0%	0.0%	0.0%	0.0%
10% of Fines High	\$19.3	\$19.0	\$18.9	\$19.0	\$19.2	\$19.4
Growth Rate		-1.5%	-0.5%	0.5%	1.0%	1.0%
10% of Fines Middle	\$19.3	\$18.8	\$18.8	\$18.8	\$18.8	\$18.8
Growth Rate		-2.6%	0.0%	0.0%	0.0%	0.0%
10% of Fines Low	\$19.3	\$18.7	\$18.3	\$17.9	\$17.6	\$17.4
Growth Rate		-3.0%	-2.5%	-2.0%	-1.5%	-1.5%

^{*} Note FY 1617 is actual through April while May and June are estimated

Tax: Other Taxes and Fees

Issue: Vendors Licensed Under the Beverage Law

Bill Number(s): CS/CS/SB106

☑ Entire Bill☑ Partial Bill:Sponsor(s): Flores

Month/Year Impact Begins: July 1, 2017

Date of Analysis: June 6, 2017

Section 1: Narrative

- a. Current Law: Employment of minors by certain vendors is prohibited with exception to drugstores, department stores, florists, specialty gift shops or automobile service stations selling beer and wine for consumption off premises.

 Package store restrictions are for vendors licensed under s.565.02(1)(a) and provide that these vendors not sell merchandise other than the beverages they are licensed to sell. These vendors are also permitted to sell bitters, grenadine, nonalcoholic mixer-type beverages, fruit juices produced in this state. They may also sell home bar and party supplies and equipment, nonalcoholic miniatures, and tobacco products. These places of business are only permitted to have openings with direct access to a private office or storage space that excludes patrons and not to any other building or room.
- b. Proposed Change: Adds additional explanation to exclusions for prohibiting the employment of minors in s.562.13(2)(c) and provides for certain conditions under which a minor can be involved in the sale of alcohol. Package store restrictions under s.565.02 include: prohibiting license issuance for businesses located within 1,000 feet of a school, defining exceptions to existing licensed businesses and determining applicability requirements. Proposed changes on package store restrictions also provide an expiration date and restrictions on the sales of distilled spirits less than 6.8 ounces in size. Finally, vendors licensed under s.565.02(1)(a) are able to sell other beverages and are exempt from current restrictions:
 - after July 1, 2018 as long as the vendor has only one place of business or at 25 percent of their places of business
 - after July 1, 2019 at a vendor's two places of business or 50 percent of their places of business
 - after July 1, 2020 at a vendor's three places of business or 75 percent of their places of business
 - after June 30, 2021

The division is prohibited from issuing licenses to motor fuel retail outlets under 10,000 square feet in size.

Section 2: Description of Data and Sources

Department of Business and Professional Regulation Legislative Bill Analysis, April 26, 2017

Section 3: Methodology (Include Assumptions and Attach Details)

Initially, a reduction in licensing fees is expected as vendors who currently operate under both a quota license and a package sales license will not renew the latter as it will not be necessary under the proposed change. The 724 beer/wine only package sale licenses currently in existence (with a maximum license fee of \$196 per license) will be discontinued, creating a maximum revenue reduction of \$141,904. This bill does limit the number of businesses that can partake by 25%, 50% and 75% in FY 2018-19, FY 2019-20 and FY 2020-21 respectively.

Section 4: Proposed Fiscal Impact

	High		Mic	ldle	Low		
	Cash	Recurring	Cash	Recurring	Cash	Recurring	
2017-18			(\$0)	(\$141,904)			
2018-19			(\$35,476)	(\$141,904)			
2019-20			(\$70,952)	(\$141,904)			
2020-21			(\$106,428)	(\$141,904)			
2021-22			(\$141,904)	(\$141,904)			

Tax: Other Taxes and Fees

Issue: Vendors Licensed Under the Beverage Law

Bill Number(s): CS/CS/SB106

Supplemental Table: Detailed Revenue Reduction

	GR	Cities	Counties	AB&T	Total
2017-18	(\$0)	(\$0)	(\$0)	(\$0)	(\$0)
2018-19	(\$2,838)	(\$12,402)	(\$7,833)	(\$12,402)	(\$35,476)
2019-20	(\$5,676)	(\$24,805)	(\$15,666)	(\$24,805)	(\$70,952)
2020-21	(\$8,514)	(\$37,207)	(\$23,499)	(\$37,207)	(\$106,428)
2021-22	(\$11,352)	(\$49,610)	(\$31,332)	(\$49,610)	(\$141,904)

List of affected Trust Funds:

Alcoholic Beverages and Tobacco Trust Fund

Section 5: Consensus Estimate (Adopted: 06/06/2017): The Conference adopted the proposed estimate.

	GR		Trust		Local/0	Other	Total		
	Cash	Recurring	Cash	Recurring	Cash	Cash Recurring		Recurring	
2017-18	0.0	(Insignificant)	0.0	(Insignificant)	0.0	(0.1)	0.0	(0.1)	
2018-19	(Insignificant)	(Insignificant)	(Insignificant)	(Insignificant)	(Insignificant)	(0.1)	(Insignificant)	(0.1)	
2019-20	(Insignificant)	(Insignificant)	(Insignificant)	(Insignificant)	(Insignificant)	(0.1)	(0.1)	(0.1)	
2020-21	(Insignificant)	(Insignificant)	(Insignificant)	(Insignificant)	(0.1)	(0.1)	(0.1)	(0.1)	
2021-22	(Insignificant)	(Insignificant)	(Insignificant)	(Insignificant)	(0.1)	(0.1)	(0.1)	(0.1)	

Tax: Other Taxes and Fees

Issue: Distributions from LATF to the Everglades TF and Creates Service Fees on Loan

Bill Number(s): CS/SB 10

☐ Entire Bill

Partial Bill: Sections 4, 5, 10, 11, 12

Sponsor(s): Appropriations Committee (Recommended by Appropriations Subcommittee on the Environment and Natural

Resources); Senators Bradley and Flores.

Month/Year Impact Begins: Upon becoming a law

Date of Analysis: 05/17/2017

Section 1: Narrative

- a. Current Law: The Land Acquisition Trust Fund (LATF) is created in s. 375. After the debt service for the Florida Forever and Everglades Restoration (prior to July 1, 2006) programs, the remaining balance of LATF is distributed as follows: (1) s.375.041(3)(b)1 redirects 25 percent to Everglades Projects/Comprehensive Everglades Restoration Plan (capped at \$200 million), (2) s. 375.041(3)(b)2 directs 7.6 percent to Spring Restoration, Protection and Management (capped at \$50 million), (3) s. 375.041(3)(b)3 directs 5 million to Lake Apopka/St. Johns Water Management District. LATF holds the residual balance as the uncommitted cash.
- b. Proposed Change: Section 4 provides that the Department of Environmental Protection may require reasonable service fees on loans made to local governments or water supply entities to ensure that the program will be operated in perpetuity and to implement the purposes authorized under this section (two percent to four percent). Section 5 directs \$64 million annually to the Everglades Trust Fund from LATF, starting FY 2018-19. Section 10 directs \$30 million in nonrecurring funds from LATF to the Everglades Trust Fund for FY 2017-18. Section 11 directs \$4 million in nonrecurring funds from LATF to the Everglades Trust Fund for FY 2017-18. Section 12 appropriates \$30 million from the General Revenue Fund to the Water Resource Protection and Sustainability Program Trust Fund for the purpose of providing a loan to implement Phase I of the C-51 reservoir project. The loan must have a 30-year term, may be prepaid at any time, and shall accrue interest until repayment. Even though this bill creates new sub-distributions and sets up the structure for future distributions, those changes do not qualify as Measures Affecting Revenue.

Section 2: Description of Data and Sources

GR conference/Documentary Stamp Tax Packages.

Section 3: Methodology (Include Assumptions and Attach Details)

Changes regarding the LATF distribution due to CS/SB 10 are straightforward (funds are directed from the LATF uncommitted cash line to the Everglades Trust Fund). However, the discretionary service fees on loans to local governments and water supply entities are estimated to be zero/indeterminate, based on the little information available until loans are made by the department in the future. Indeterminacy factors include: the fee amount is at the discretion of the Department (may charge 2-4%); volume of future loans unknown; collection of fees spread out over an unknown repayment period.

Section 4: Proposed Fiscal Impact

Section 4 of the Bill - Service Fees on Loans

	Hi	igh	Middle		Lo	w
	Cash	Recurring	Cash	Recurring	Cash	Recurring
2017-18			0/indeterminate	0/indeterminate		
2018-19			0/indeterminate	0/indeterminate		
2019-20			0/indeterminate	0/indeterminate		
2020-21			0/indeterminate	0/indeterminate		
2021-22			0/indeterminate	0/indeterminate		

List of affected Trust Funds: DEP - Grants and Donations TF

Tax: Other Taxes and Fees

Issue: Distributions from LATF to the Everglades TF and Creates Service Fees on Loan

Bill Number(s): CS/SB 10

Section 5: Consensus Estimate (Adopted: 06/06/2017): The Conference adopted the proposed estimate.

	GR		Trust		Local	/Other	Total		
	Cash	Recurring	Cash	Recurring	Cash	Recurring	Cash	Recurring	
2017-18	0.0	0.0	0/**	0/**	0.0	0.0	0/**	0/**	
2018-19	0.0	0.0	0/**	0/**	0.0	0.0	0/**	0/**	
2019-20	0.0	0.0	0/**	0/**	0.0	0.0	0/**	0/**	
2020-21	0.0	0.0	0/**	0/**	0.0	0.0	0/**	0/**	
2021-22	0.0	0.0	0/**	0/**	0.0	0.0	0/**	0/**	

Documentary Stamp Tax Collections and Distributions (Millions) General Revenue Conference March 2017

Statutory %s	\$ Cap	F.S Reference	Description	2015-16*	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
			Total Collection	2276.87	2393.00	2500.60	2603.00	2695.50	2792.40	2893.00	2998.50	3105.70	3210.20	3311.60	3414.20
		201.15	DOR Admin Cost	9.80	9.80	9.80	9.80	9.80	9.80	9.80	9.80	9.80	9.80	9.80	9.80
			Remainder available for distribution	2267.07	2383.20	2490.80	2593.20	2685.70	2782.60	2883.20	2988.70	3095.90	3200.40	3301.80	3404.40
		(1)	Debt Service (deposited to LATF)	170.00	170.19	165.95	166.01	166.16	166.12	144.76	133.86	113.79	113.75	90.44	70.16
			- Florida Forever		145.17	142.82	142.81	142.78	142.78	121.24	110.19	90.00	89.84	72.93	52.51
			- Everglades Restoration Bonds Prior to July 1, 2016		25.02	23.12	23.21	23.38	23.34	23.53	23.67	23.79	23.91	17.51	17.65
		(2)	Land Acquisition Trust Fund (1+2+3+4+5+6)	576.95	616.27	656.01	689.75	720.12	752.14	806.70	852.41	907.86	942.38	999.15	1053.29
25.00%	200.00	375.041(3)(b)1. 1. Everglades Projects / Comp Everglades Rest Plan		154.07	164.00	172.44	180.03	188.04	200.00	200.00	200.00	200.00	200.00	200.00
		375.041(3)(b)1. +++ South Florida Water Management District		32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00			
76.50%	100.00	375.041(3)(b)1. +++ Planning, Engineering and Construction		93.38	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
		375.041(3)(b)1. +++ Remaining Everglades Purposes		28.69	32.00	40.44	48.03	56.04	68.00	68.00	68.00	100.00	100.00	200.00
7.60%	50.00	375.041(3)(b)2. 2. Spring Restoration, Protection & Management		46.84	49.86	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
		375.041(3)(b)3. 3. Lake Apopka / St. Johns Water Management District		5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	
		375.041(3)	(b) 4. Debt Service / Bonds Post July 1, 2016 [pursuant to 375.041(3)(b)]		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	64.00	375.041(3)(b)4. 5. Everglades Trust Fund		0.00	34.00	64.00	64.00	64.00	64.00	64.00	64.00	64.00	64.00	64.00
		Resid	ual 6. Uncommitted Cash Based on Statutory Provisions		410.37	403.15	398.31	421.09	445.11	487.70	533.41	588.86	623.38	680.15	739.29
33.00%		(3)	Total to Land Acquisition Trust Fund	746.95	786.46	821.96	855.76	886.28	918.26	951.46	986.27	1021.65	1056.13	1089.59	1123.45
			Remainder	1516.54	1596.74	1668.84	1737.44	1799.42	1864.34	1931.74	2002.43	2074.25	2144.27	2212.21	2280.95
8.00%		215.20(1)	General Revenue Service Charge	122.11	128.52	134.29	139.78	144.74	149.93	155.32	160.98	166.72	172.33	177.76	183.26
		201.15(4)	Net Available for Distribution	1394.43	1468.22	1534.55	1597.66	1654.68	1714.41	1776.42	1841.45	1907.53	1971.94	2034.45	2097.69
	75.00	(a)	State Economic Enhancement and Development Trust Fund (DEO)	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00
24.18%	541.75	(a)	State Transportation Trust Fund	262.23	280.08	296.12	311.38	325.17	339.62	354.62	370.34	386.33	401.90	417.02	432.31
0.15%	3.25	(b)	Grants and Donations Trust Fund (DEO)	2.03	2.14	2.23	2.33	2.41	2.50	2.59	2.68	2.78	2.87	2.96	3.05
	35.00	(c)	State Economic Enhancement and Development Trust Fund (DEO)	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00
5.62%		(c)	State Housing Trust Fund	60.87	65.01	68.74	72.29	75.49	78.85	82.33	85.99	89.70	93.32	96.84	100.39
5.62%		(c)	Local Government Housing Trust Fund	60.87	65.01	68.74	72.29	75.49	78.85	82.33	85.99	89.70	93.32	96.84	100.39
	40.00	(d)	State Economic Enhancement and Development Trust Fund (DEO)	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
1.62%		(d)	State Housing Trust Fund	17.54	18.73	19.80	20.82	21.74	22.71	23.71	24.76	25.83	26.87	27.88	28.90
11.31%		(d)	Local Government Housing Trust Fund	122.76	131.11	138.62	145.76	152.21	158.96	165.98	173.34	180.81	188.10	195.17	202.33
0.02%	0.30	(e)	General Inspection Trust Fund	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.30	0.30	0.30	0.30	0.30
		·	Total to Trust Funds (Except LATF)	676.54	712.33	744.51	775.14	802.79	831.78	861.86	893.40	925.45	956.68	987.01	1017.67
		(6)	Remainder To General Revenue Fund	744.12	755.89	790.04	822.52	851.89	882.63	914.56	948.05	982.08	1015.26	1047.44	1080.02

^{*} The actual FY 2015-16 distribution numbers do not add up to the total collection receipts due to timing issues related to transfers that occurred at the end of the fiscal year.

Tax: Other Taxes and Fees

Issue: Direct Support Organizations – Florida Endowment Foundation

Bill Number(s): CS/CS/SB 890

☐ Entire Bill:

Partial Bill: Sections 2, 3, & 4
Sponsor(s): Senator Bean

Month/Year Impact Begins: 7/1/2017 Date of Analysis: 6/6/2017 REVISED

Section 1: Narrative

a. Current Law:

Florida imposes civil penalties for moving and nonmoving traffic infractions. *See* chapters 316, 318, 320 and 322, F.S. Two percent of the collections from all civil penalties, as well as 60 percent of the collections from a penalty related to causing injury to pedestrians are required to be transmitted monthly to the Florida Endowment Foundation for Vocational Rehabilitation, the parent organization of The Able Trust. *See* s. 318.21(2)(e) and (5), F.S.

Section 320.08068, F.S., imposes an annual license use fee of \$20 for each motorcycle specialty license plate. The annual use fees are distributed to The Able Trust. The Able Trust is authorized to retain up to 10 percent for administrative costs and distributes the remaining funds, as follows: 1) 20 percent to the Brain and Spinal Cord Injury Trust Fund; 2) 20 percent to Prevent Blindness Florida; 3) 20 percent to the Blind Services Foundation of Florida; 4) 20 percent to the Florida Endowment Foundation for Vocational Rehabilitation; and 5) 20 percent to the Florida Association of Centers for Independent Living.

Section 320.0848, F.S., authorizes the Department of Highway Safety and Motor Vehicles to issue temporary disabled parking permits, for a fee of \$15. Four dollars of the fee is transferred to the Florida Endowment Foundation for Vocational Rehabilitation.

b. Proposed Change: Section 2 of the bill redirects the civil penalties' distribution from the Florida Endowment Foundation for Vocational Rehabilitation to the Grants and Donations Trust Fund of the Division of Vocational Rehabilitation of the Department of Education. This change will cause distributions that used to leave state accounts to be distributed into a state trust fund.

Section 3 of the bill repeals the authority for The Able Trust to retain 10 percent of the motorcycle annual license use fee and requires the Department of Highway Safety and Motor Vehicles to make the statutory distributions. This change will result in slightly increased distributions because the Able Trust will not be retaining any portion to cover administrative costs. The bill also redirects the required 20 percent distribution from the Florida Endowment Foundation for Vocational Rehabilitation to the Florida Association of Centers for Independent Living. The redirect of the distribution from the Florida Endowment Foundation for Vocational Rehabilitation to the Florida Association of Centers for Independent Living has no fiscal impact because both are non-state agencies.

Section 4 of the bill redirects the \$4 distribution from the Florida Endowment Foundation for Vocational Rehabilitation to the Grants and Donations Trust Fund of the Division of Vocational Rehabilitation of the Department of Education. This change will cause distributions that used to leave state accounts to be distributed into a state trust fund.

Section 2: Description of Data and Sources

Department of Revenue transfers to the Florida Endowment Foundation for Vocational Rehabilitation.

Department of Highway Safety and Motor Vehicles transfers to the Florida Endowment Foundation for Vocational Rehabilitation.

Section 3: Methodology (Include Assumptions and Attach Details)

Used detail distribution estimates for Civil Penalties from the February 2017 Article V Conference and the same information for temporary disability permit fees from the March 2017 Highway Safety and Motor Vehicles Conference.

The 60 percent civil penalty related to injuring pedestrians in a roadway has not resulted in distributions for FY 2015-2016 or FY 2016-2017. In the past five fiscal years, the total distributions have been \$6,979, or less than 0.5% of total distributions. For purposes of this analysis, these civil penalties were disregarded.

Tax: Other Taxes and Fees

Issue: Direct Support Organizations – Florida Endowment Foundation

Bill Number(s): CS/CS/SB 890

Section 4: Proposed Fiscal Impact

Grants and Donations Trust Fund of the Division of Vocational Rehabilitation of the Department of Education.

	Hi	High		High Middle		Middle		ow
	Cash	Recurring	Cash	Recurring	Cash	Recurring		
2017-18			\$1.39M	\$1.39M				
2018-19			\$1.34M	\$1.34M				
2019-20			\$1.31M	\$1.31M				
2020-21			\$1.32M	\$1.32M				
2021-22			\$1.32M	\$1.32M				

List of affected Trust Funds: Grants and Donations Trust Fund of the Division of Vocational Rehabilitation of the Department of Education

Section 5: Consensus Estimate (Adopted: 06/06/2017) The Conference adopted a zero estimate because the bill only changes the distribution of existing fees.

	(GR	Tr	ust	Local	Other	To	tal
	Cash	Recurring	Cash	Recurring	Cash	Recurring	Cash	Recurring
2017-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2018-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2020-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2021-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

		Actua	ıl (16-17 annu	alized)				Estimate		
	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
2 Percent of										
Remainder of				\$1,401,462	\$1,186,810	\$1,110,000	\$1,060,000	\$1,022,734	\$1,022,734	\$1,022,734
Civil Penalties										
			-							
60 Percent of additional fine under s. 318.21	\$0	\$4,416	\$2,563	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	_									
Temporary Disability Permits				\$265,880	\$275,501	\$280,120	\$284,895	\$289,626	\$294,307	\$298,918
			Cash	Recurring						
		2017-18	\$1,390,120	_						
		2018-19	\$1,344,895							
		2019-20	\$1,312,360							
		2020-21	\$1,317,041							
		2021-22	-	\$1,321,652						

Tax: Tuition and Fees

Issue: State University Block Tuition Policies Bill Number(s): CS/CS/SB 374 (Enrolled)

Entire Bill

Partial Bill: Section 128

Sponsor(s): Senators Hukill, Galvano, and Simpson

Month/Year Impact Begins: Fall Semester 2018 (FY 2018-19)

Date of Analysis: June 6, 2017

Section 1: Narrative

a. Current Law: Pursuant to section 1009.24(15)(a), F.S., the Board of Governors may approve a proposal from a university board of trustees to implement flexible tuition policies. Undergraduate block tuition is listed as one type of flexible tuition policy. A block tuition policy must be based on the per-credit-hour undergraduate tuition established in section 1009.24(4), F.S., and may not increase the state's fiscal liability or obligation. To date, the Board of Governors has not received any proposals from a state university to implement a block tuition policy.

b. Proposed Change: The bill requires each state university board of trustees to adopt a block tuition policy for implementation beginning in the fall 2018 academic semester. The policy must apply to the entering freshman class of full-time, first-time-incollege (FTIC) students, and may be extended to include other enrolled students. The policy must include block tuition and any required fees including, but not limited to, activity and service fees, financial aid fees, capital improvement fees, health fees, and technology fees.

Each state university board of trustees must adopt a block tuition and fee policy and submit it to the Board of Governors by October 1, 2017. By December 1, 2017, the Chancellor of the State University System must provide a report to the Governor, the President of the Senate, and the Speaker of the House summarizing the institutional policies and the Board of Governors' review and approval of such policies.

Section 2: Description of Data and Sources

- State University System Tuition and Required Fees, 2016-17, available at http://www.flbog.edu/forstudents/planning/tuition.php.
- State University System Fall 2015 Average Semester Credit Hour Load by Student Level, available at http://www.flbog.edu/resources/factbooks/.
- State University System Fall 2016 Undergraduate Student Enrollment, available at http://www.flbog.edu/resources/iud/enrollment search.php.

Section 3: Methodology (Include Assumptions and Attach Details)

Because the bill allows each university to develop its own block tuition policy, and the policies are subject to approval by the Board of Governors, a fiscal impact cannot be determined at this time. The attachment provides informational tables that may be helpful in assessing the range of the potential impact.

Section 4: Proposed Fiscal Impact

	Hi	igh	Mic	ldle	Low		
	Cash	Recurring	Cash	Recurring	Cash	Recurring	
2017-18			0	(**) / **			
2018-19			(**) / **	(**) / **			
2019-20			(**) / **	(**) / **			
2020-21			(**) / **	(**) / **			
2021-22			(**) / **	(**) / **			

List of affected Trust Funds: None. Tuition and fee revenue is maintained locally by each state university and is not included in a state trust fund.

Tax: Tuition and Fees

Issue: State University Block Tuition Policies Bill Number(s): CS/CS/SB 374 (Enrolled)

Section 5: Consensus Estimate (Adopted: 06/06/2017): The Conference adopted the proposed estimate.

	GR		Trust		Local	/Other	Total	
	Cash	Recurring	Cash	Recurring	Cash	Recurring	Cash	Recurring
2017-18	0.0	0.0	0.0	0.0	0.0	+/-	0.0	+/-
2018-19	0.0	0.0	0.0	0.0	+/-	+/-	+/-	+/-
2019-20	0.0	0.0	0.0	0.0	+/-	+/-	+/-	+/-
2020-21	0.0	0.0	0.0	0.0	+/-	+/-	+/-	+/-
2021-22	0.0	0.0	0.0	0.0	+/-	+/-	+/-	+/-

	A	В	С	D	E	F	G
1	CS/CS/SB 374 (Enrolled)	U	C	D	L	ı	U
2	25/ 25/ 52 57 4 (Zimoneu)						
_	2016-17 Tuition and Fees	Tuition per Credit	Required Fees per				
	Residents	Hour	Credit Hour	Block Fees	TOTAL per C.H.		
_	Univ Florida	\$105.07	\$107.64	\$0.00	\$212.71		
-	Florida State Univ	\$105.07	\$110.48	\$20.00	\$216.88		
\vdash	Florida A&M Univ	\$105.07	\$84.84	\$65.00	\$194.24		
_	Univ South Florida	\$105.07	\$106.12	\$37.00	\$213.66		
_	Florida Atlantic Univ	\$105.07	\$96.22	\$76.90	\$206.42		
9	Univ West Florida	\$105.07	\$106.91	\$0.00	\$211.98		
10	Univ Central Florida	\$105.07	\$107.21	\$0.00	\$212.28		
11	Florida International Univ	\$105.07	\$100.50	\$192.69	\$218.42		
12	Univ North Florida	\$105.07	\$108.06	\$0.00	\$213.13		
-	Florida Gulf Coast Univ	\$105.07	\$100.62	\$0.00	\$205.69		
-	New College	\$105.07	\$87.03	\$0.00	\$192.10		
	Florida Polytechnic Univ	\$105.07	\$59.58	\$0.00	\$164.65		
19	,		,	,	,	ı	
20							
	2016-17 Tuition and Fees	Tuition per Credit	Required Fees per				
21	Non-Residents	Hour	Credit Hour	Block Fees	TOTAL per C.H.		
22	Univ Florida	\$812.28	\$143.00	\$0.00	\$955.28		
23	Florida State Univ	\$586.55	\$134.55	\$20.00	\$722.43		
24	Florida A&M Univ	\$484.14	\$103.79	\$65.00	\$592.26		
25	Univ South Florida	\$451.57	\$123.44	\$37.00	\$577.48		
26	Florida Atlantic Univ	\$598.93	\$120.91	\$76.90	\$724.97		
27	Univ West Florida	\$514.01	\$127.36	\$0.00	\$641.37		
28	Univ Central Florida	\$616.13	\$132.76	\$0.00	\$748.89		
29	Florida International Univ	\$498.69	\$120.18	\$192.69	\$631.72		
	Univ North Florida	\$562.34	\$130.92	\$0.00	\$693.26		
	Florida Gulf Coast Univ	\$709.65	\$130.83	\$0.00	\$840.48		
	New College	\$714.30	\$117.49	\$0.00	\$831.79		
33	Florida Polytechnic Univ	\$615.07	\$85.08	\$0.00	\$700.15		
34							
35		1					
		- U 204 C - U	Fall 2016 Full-		Fall 2016 Full-	Fall 2015	Fall 2015
		Fall 2016 Full-	Time	Fall 2016 Full-	Time	Average Credit	Average Credit
26	Student Farellment Date	Time FTIC	Undergraduate Resident	Time FTIC Nonresident	Undergraduate	Hour Load Lower Division	Hour Load
	Student Enrollment Data Univ Florida	Resident 6,275	29,265	795	Nonresident 2,362	13.3	Upper Division 12.8
	Florida State Univ Florida A&M Univ	5,473 1,034	26,626 5,664	737 259	2,591 942	13.0 14.0	12.4 13.2
	Univ South Florida	4,262	24,444	457	3,010	13.8	11.7
\vdash	Florida Atlantic Univ	2,495	14,314	377	1,402	12.5	10.5
	Univ West Florida	1,132	6,241	135	752	12.5	10.5
_	Univ Central Florida	5,709	35,956	434	2,244	12.7	11.0
	Florida International Univ	3,008	23,018	325	2,919	12.7	10.8
_	Univ North Florida	1,812	9,288	46	339	12.7	11.0
-	Florida Gulf Coast Univ	2,138	9,743	359	927	12.8	11.5
-	New College	187	722	43	139	19.8	18.0
_	Florida Polytechnic Univ	438	1,210	21	44	14.1	13.5
_	TOTAL SUS	33,963	186,491	3,988	17,671	13.0	11.4
50		33,303	100,-31	3,330	1,,0,1	13.0	11.7
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	А	В	С	D	E	F
1	CS/CS/SB 374 (Enrolled)		•			
2						
51						
	Potential Cost Differentials	Current Cost per	Cost for 12 Hour		Cost for 15 Hour	
52	FTIC Residents	Semester	Block	Difference	Block	Difference
53	Univ Florida	\$2,829.04	\$2,552.52	-\$276.52	\$3,190.65	\$361.61
54	Florida State Univ	\$2,819.48	\$2,602.60	-\$216.88	\$3,253.25	\$433.77
55	Florida A&M Univ	\$2,719.41	\$2,330.92	-\$388.49	\$2,913.65	\$194.24
56	Univ South Florida	\$2,948.46	\$2,563.88	-\$384.58	\$3,204.85	\$256.39
57	Florida Atlantic Univ	\$2,580.21	\$2,477.00	-\$103.21	\$3,096.25	\$516.04
58	Univ West Florida	\$2,692.15	\$2,543.76	-\$148.39	\$3,179.70	\$487.55
59	Univ Central Florida	\$2,695.96	\$2,547.36	-\$148.60	\$3,184.20	\$488.24
60	Florida International Univ	\$2,686.52	\$2,620.99	-\$65.53	\$3,276.24	\$589.72
61	Univ North Florida	\$2,706.75	\$2,557.56	-\$149.19	\$3,196.95	\$490.20
62	Florida Gulf Coast Univ	\$2,632.83	\$2,468.28	-\$164.55	\$3,085.35	\$452.52
63	New College	\$3,803.58	\$2,305.20	-\$1,498.38	\$2,881.50	-\$922.08
64	Florida Polytechnic Univ	\$2,321.57	\$1,975.80	-\$345.77	\$2,469.75	\$148.18
65						
66					<u> </u>	
	Potential Cost Differentials	Current Cost per	Cost for 12 Hour		Cost for 15 Hour	
	FTIC Non-Residents	Semester	Block	Difference	Block	Difference
68	Univ Florida	\$12,705.22	\$11,463.36	-\$1,241.86	\$14,329.20	\$1,623.98
69	Florida State Univ	\$9,391.63	\$8,669.20	-\$722.43	\$10,836.50	\$1,444.87
_	Florida A&M Univ	\$8,291.69	\$7,107.16	-\$1,184.53	\$8,883.95	\$592.26
	Univ South Florida	\$7,969.18	\$6,929.72	-\$1,039.46	\$8,662.15	\$692.97
72	Florida Atlantic Univ	\$9,062.08	\$8,699.60	-\$362.48	\$10,874.50	\$1,812.42
73	Univ West Florida	\$8,145.40	\$7,696.44	-\$448.96	\$9,620.55	\$1,475.15
74	Univ Central Florida	\$9,510.90	\$8,986.68	-\$524.22	\$11,233.35	\$1,722.45
75	Florida International Univ	\$7,770.11	\$7,580.59	-\$189.52	\$9,475.74	\$1,705.63
_	Univ North Florida	\$8,804.40	\$8,319.12	-\$485.28	\$10,398.90	\$1,594.50
77	Florida Gulf Coast Univ	\$10,758.14	\$10,085.76	-\$672.38	\$12,607.20	\$1,849.06
70	New College	\$16,469.44	\$9,981.48	-\$6,487.96	\$12,476.85	-\$3,992.59
/8	new conege	1 -,	1 - 7			
	Florida Polytechnic Univ	\$9,872.12	\$8,401.80	-\$1,470.32	\$10,502.25	\$630.13

	A	В	С	D	Е	F
1	CS/CS/SB 374 (Enrolled)		Ç		_	
2	,, (,					
81	1					
	Potential Revenue Impact - Fall					
	& Spring Semesters	Current Revenue	12 Hour Block		15 Hour Block	
82	FTIC Residents	Estimate	Revenue Estimate	Difference	Revenue Estimate	Difference
83	Univ Florida	\$35,504,452	\$32,034,126	-\$3,470,326	\$40,042,658	\$4,538,206
84	Florida State Univ	\$30,862,028	\$28,488,060	-\$2,373,968	\$35,610,075	\$4,748,046
85	Florida A&M Univ	\$5,623,740	\$4,820,343	-\$803,397	\$6,025,428	\$401,688
86	Univ South Florida	\$25,132,673	\$21,854,513	-\$3,278,160	\$27,318,141	\$2,185,468
87	Florida Atlantic Univ	\$12,875,248	\$12,360,230	-\$515,018	\$15,450,288	\$2,575,040
88	Univ West Florida	\$6,095,028	\$5,759,073	-\$335,955	\$7,198,841	\$1,103,813
89	Univ Central Florida	\$30,782,471	\$29,085,756	-\$1,696,715	\$36,357,196	\$5,574,724
90	Florida International Univ	\$16,162,104	\$15,767,876	-\$394,228	\$19,709,860	\$3,547,756
91	Univ North Florida	\$9,809,262	\$9,268,597	-\$540,665	\$11,585,747	\$1,776,485
92	Florida Gulf Coast Univ	\$11,257,981	\$10,554,365	-\$703,616	\$13,192,957	\$1,934,976
93	New College	\$1,422,539	\$862,145	-\$560,394	\$1,077,681	-\$344,858
94	Florida Polytechnic Univ	\$2,033,695	\$1,730,801	-\$302,895	\$2,163,501	\$129,806
95	TOTAL SUS	\$187,561,221	\$172,585,885	-\$14,975,337	\$215,732,371	\$28,171,149
96						
97			r		1	
	Potential Revenue Impact - Fall					
	& Spring Semesters	Current Revenue	12 Hour Block		15 Hour Block	
	FTIC Non-Residents	Estimate	Revenue Estimate	Difference	Revenue Estimate	Difference
	Univ Florida	\$20,201,300	\$18,226,742	-\$1,974,557	\$22,783,428	\$2,582,128
	Florida State Univ	\$13,843,263	\$12,778,401	-\$1,064,862	\$15,973,001	\$2,129,738
_	Florida A&M Univ	\$4,295,095	\$3,681,509	-\$613,587	\$4,601,886	\$306,791
_	Univ South Florida	\$7,283,831	\$6,333,764	-\$950,066	\$7,917,205	\$633,375
	Florida Atlantic Univ	\$6,832,808	\$6,559,498	-\$273,310	\$8,199,373	\$1,366,565
	Univ West Florida	\$2,199,258	\$2,078,039	-\$121,219	\$2,597,549	\$398,291
	Univ Central Florida	\$8,255,461	\$7,800,438	-\$455,023	\$9,750,548	\$1,495,087
	Florida International Univ	\$5,050,572	\$4,927,384	-\$123,188	\$6,159,231	\$1,108,660
-	Univ North Florida	\$810,005	\$765,359	-\$44,646	\$956,699	\$146,694
	Florida Gulf Coast Univ	\$7,724,345	\$7,241,576	-\$482,769	\$9,051,970	\$1,327,625
	New College	\$1,416,372	\$858,407	-\$557,965	\$1,073,009	-\$343,363
	Florida Polytechnic Univ	\$414,629		-\$61,753	\$441,095	\$26,465
111	TOTAL SUS	\$78,326,938	\$71,603,993	-\$6,722,945	\$89,504,993	\$11,178,055