

ATM 2017

relates to  
ART. # 59

## ARTICLE 28

### **VOTE TO ESTABLISH A SOLAR FACILITY STABILIZATION FUND**

**Article 28** To see if the town will vote to establish a solar facility stabilization fund and to appropriate and raise by taxation, by transfer from available funds or by transfer from Free Cash, a sum of money for the Solar Facility Stabilization Fund, or to take any action related thereto.

**Board of Selectmen**

**MOVED:** That the Town establish a Solar Facility Stabilization Fund in the Treasury of the Town pursuant to Chapter 40 section 5B of the general laws in order to set aside funds for shortfalls incurred when payments by the Town to the solar provider at the landfill exceed the net metering credits received by the Town for the solar electricity generated at this solar facility.

**FINANCE COMMITTEE VOTE: 5-0-0**

Barbara Saint Andre, Chairperson of the Finance Committee, moved Article 28 as printed in the warrant.

**ADOPTED VOICE VOTE, MODERATOR DECLARED MORE THAN TWO-THIRDS**

## ARTICLE 29

### **TERMINATE AND RE-ALLOCATE SPECIAL EDUCATION STABILIZATION FUND**

**Article 29** To see if the town will (i) terminate the previously established Special Education Stabilization Fund pursuant to MGL Chapter 40, Section 5B and replace it with a new Special Education Reserve Account under the Municipal Modernization Act pursuant to Session Laws: Chapter 218 of the Acts of 2016, Section 13D and (ii) re-allocate the existing balance in the Special Education Stabilization Fund to the new Special Education Reserve Account, or to take any other action related thereto.

**Board of Selectman for School Committee**

**MOVED:** That a new Special Education Reserve Account be hereby established in the treasury of the Town pursuant to the Municipal Modernization Act Chapter 218 of the Acts of 2016, Section 24, establishing G.L. c. 40 section 13E; and

that the amount of One Hundred Eleven Thousand One Hundred Forty Six Dollars (\$111,146) be transferred from the existing Special Education Stabilization Fund (Org. #68011) previously established pursuant to MGL Chapter 40, Section 5B; to the Special Education Reserve Account established pursuant to this motion; and

that the existing Special Education Stabilization Fund (Org. #68011) previously established pursuant to MGL Chapter 40, Section 5B be terminated and repealed.

**FINANCE COMMITTEE VOTE: 8-0-0**

Barbara Saint Andre, Chairperson of the Finance Committee, moved Article 29 as printed in the warrant.

**ADOPTED SHOW OF HANDS, MODERATOR DECLARED MORE THAN TWO-THIRDS**

## ARTICLE 30

### **VOTE TO APPROVE FUNDS TO REPLACE ROOF AT LT. PETER M. HANSEN SCHOOL**

**Article 30** To see if the Town will vote to appropriate and raise by taxation, transfer from available funds, or transfer from Free Cash, or to authorize the Town Treasurer with the approval of the Board of Selectmen, to borrow (and to issue bonds or notes therefore) a sum of money to be expended under the direction of the Building Renovation Committee for the replacement of 42,890 square feet of the roof on the Lt. Peter M. Hansen Elementary School, 25 Pecunit Street, Canton, Massachusetts, which proposed repair project would materially extend the useful life of the school and preserve an asset that otherwise is

# Solar Facility

#59

1	A	C	E	G	I	K	M	O
	Meter #	Date	Kwh's	(#31110-43111) NMC's	NMC per Kwh	(#31110-52101) Billed by SSRE	Cost per Kwh	Surplus/ (Deficit)
3								
77		Fy 13 Totals	4,529,160	\$730,538.40	\$0.1613	\$702,019.80	\$0.15500	\$28,518.60
78								
179		Fy 14 Totals	6,434,280	\$1,131,352.85	\$0.1758	\$1,024,602.47	\$0.15924	\$106,750.38
180								
279		Fy 15 Totals	6,179,640	\$1,241,946.44	\$0.2010	\$1,021,434.64	\$0.16529	\$220,511.80
280								
379		Fy 16 Totals	6,784,320	\$1,422,706.53	\$0.2097	\$1,169,211.89	\$0.17234	\$253,494.64
380								
478		Fy 17 Totals	6,809,400	\$1,355,039.04	\$0.1990	\$1,221,350.54	\$0.17936	\$133,688.50
479								
486	Total	6/13/2017	721,200	\$141,776.09	\$0.1966	\$131,388.22	\$0.18218	\$10,387.87
487								
494	Total	7/14/2017	808,320	\$175,009.07	\$0.2165	\$147,259.73	\$0.18218	\$27,749.34
495								
502	Total	8/11/2017	718,920	\$158,531.48	\$0.2205	\$130,972.84	\$0.18218	\$27,558.64
503								
510	Total	9/13/2017	749,760	\$165,333.86	\$0.2205	\$142,199.48	\$0.18966	\$23,134.38
511								
518	Total	10/13/2017	469,200	\$97,759.34	\$0.2084	\$88,988.46	\$0.18966	\$8,770.88
519								
526	Total	11/13/2017	366,840	\$70,605.35	\$0.1925	\$69,574.87	\$0.18966	\$1,030.48
527								
534	Total	12/12/2017	227,400	\$43,752.01	\$0.1924	\$43,128.68	\$0.18966	\$623.33
542	Total	1/12/2018	128,280	\$26,116.88	\$0.2036	\$24,329.59	\$0.18966	\$1,787.29
543								
544								
545		Fy 18 Totals	4,189,920	\$878,884.08	\$0.2098	\$777,841.87	\$0.18565	\$101,042.21
546								
547		Grand Totals	34,926,720	\$6,760,467.34	\$0.1936	\$5,916,461.20	\$0.16940	\$844,006.14

#59

**Murgia, James R.**

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**From:** Murgia, James R.  
**Sent:** Tuesday, March 06, 2018 10:33 AM  
**To:** Aspinwall, Charles  
**Subject:** Solar  
**Attachments:** Solar facility discussion.pptx

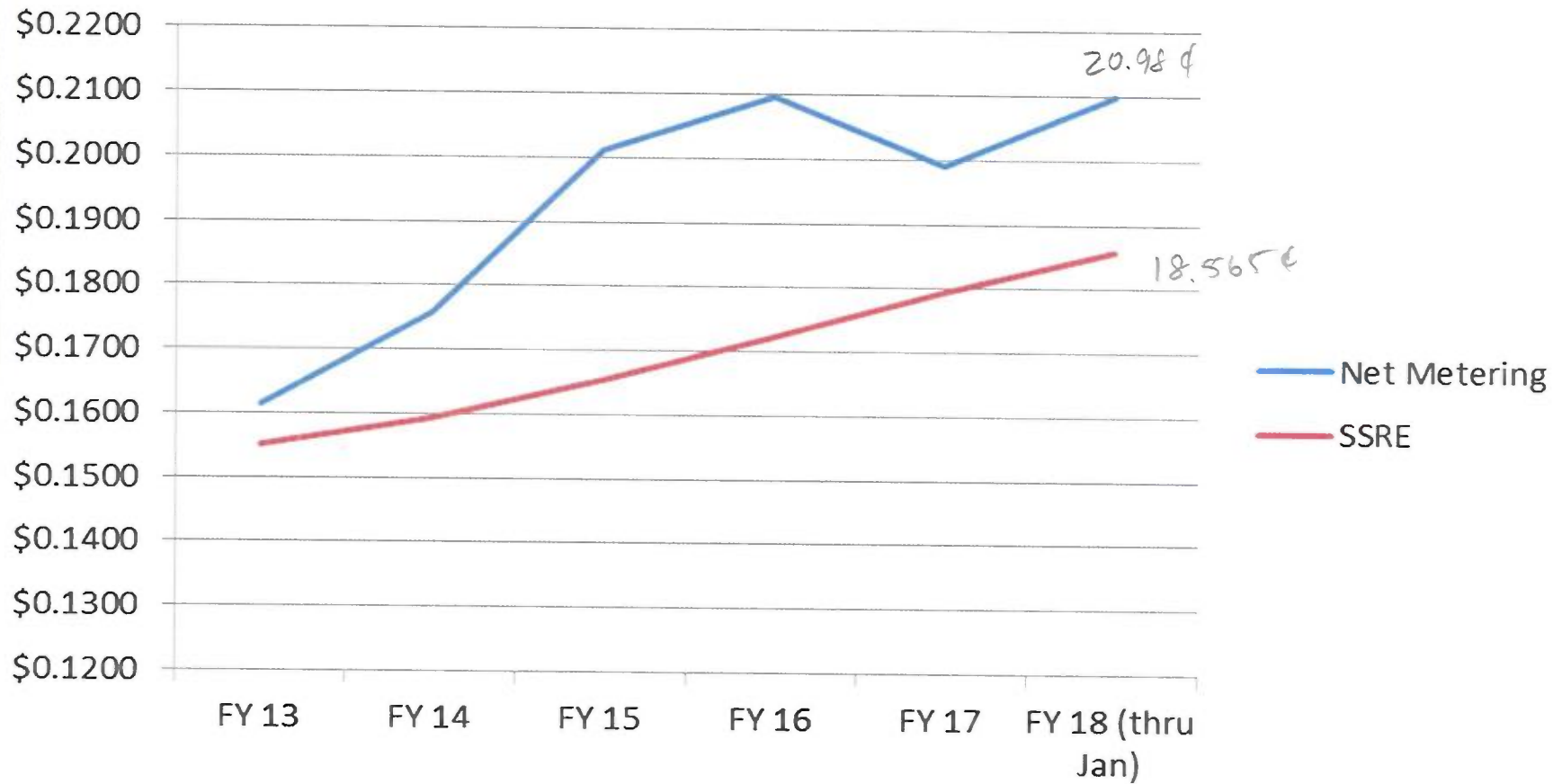
Hi Charlie – I got your voicemail regarding the solar stabilization fund. We might as well ask for \$100k from free cash for this which would be a transfer from one cash reserve to another. I've attached the updated PowerPoint presentation which shows that we're still seeing savings from paying SSRE less than we're getting from Eversource as shown on the first couple of slides. When we include the lease payments (last slide), the total financial benefit is substantial. Thanks.

## ***Pine Street Solar Facility***

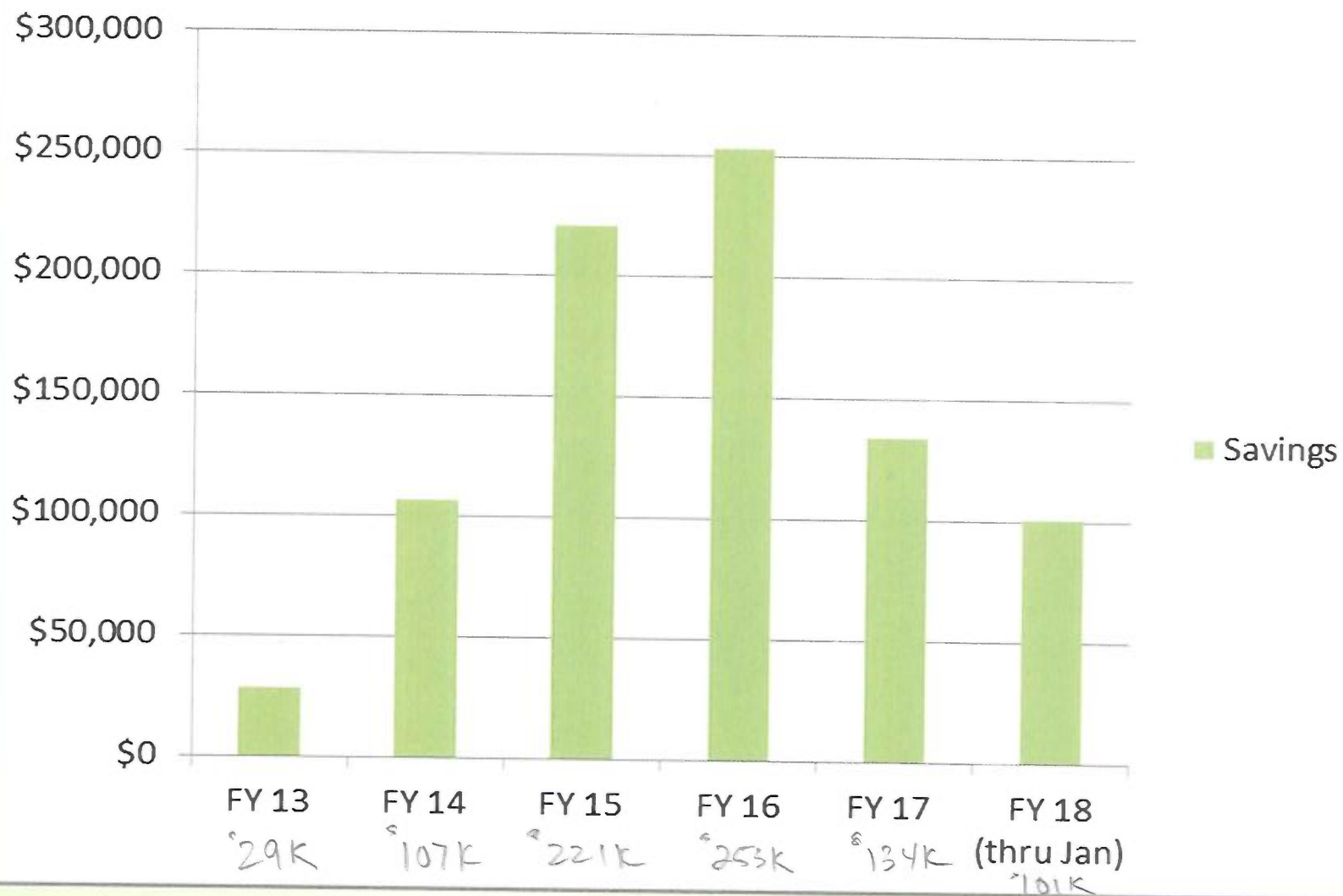
*The Town leased fifteen acres of its former landfill to Southern Sky Renewable Energy for installation of a 5.6 megawatt solar panel facility. This facility started to generate electricity for municipal and school buildings in the first quarter of fiscal 2013.*



## Solar Facility per KWH Info



## Solar Facility Electricity Savings



# Solar Facility's Annual Financial Benefit

