



# Green Energy Product Action Item

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NPPD Board of Directors &  
Customer & Corporate Services  
Committee Meeting  
June 2025

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# Objectives

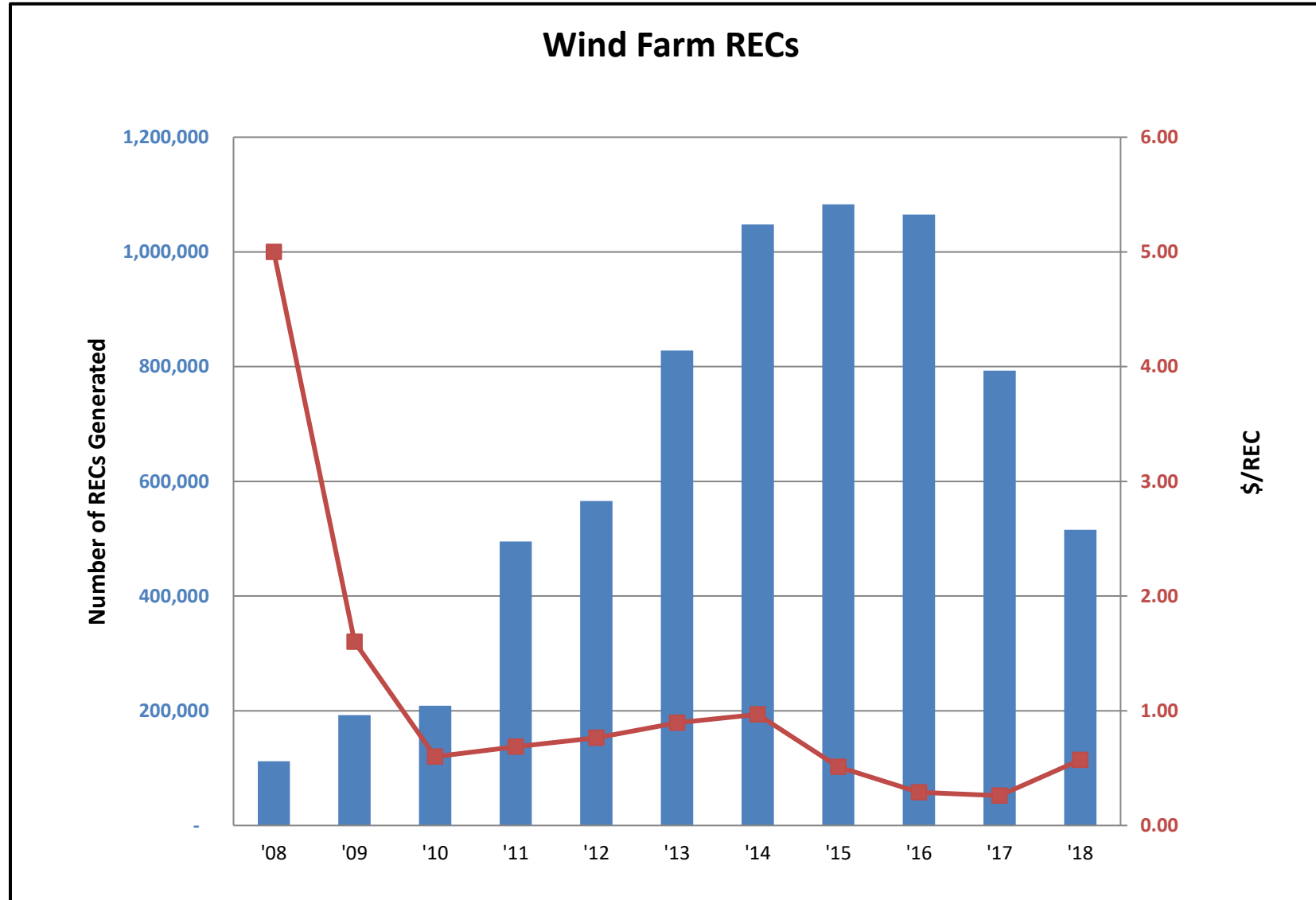
- Share with NPPD Board Customer & Corporate Services Committee feedback from wholesale customers on the potential sale of Renewable Energy Credits (RECs) from the repowered Steele Flats Wind facility.
- Seek approval of a Board resolution for management to sell RECs.
- RECs are the renewable attributes associated with wind, solar, and other renewable generation.
- One REC = 1000 KWh or 1 MWh of renewable energy attributes.
- NPPD has received requests to purchase RECs.

# History of NPPD REC Sales

- From 2008 to 2018, NPPD Sustainable Energy sold wind RECs twice per year through a Request for Quote.
- In 2017 the decision was made to reduce REC sales to zero by 2020 (Board goal of 10% renewable would go into effect).
- In 2018 the decision was made to no longer sell RECs outside of NPPD customers.
- Total revenues from sales of RECs during this time frame was approximately \$4.6M for 6,907,523 RECs (average \$.67/REC).

# History of NPPD REC Sales

(Cont'd)



# History of Green Rate Sales

## Green Rate Schedule (Wholesale SPP No. 7)

- **In effect May 2013 – February 2021**
  - Four (4) customers participated (Loup PD, Custer PPD, City of Wayne, NPPD Retail)
    - Green Energy Rider Rate Schedule passed through provisions to NPPD Retail customers in 100 kWh/month blocks
  - Total revenue \$97,049

# Green Rate History Schedule

Customer		2014		2015		2016		2017		2018	
		Blocks	Revenue	Blocks	Revenue	Blocks	Revenue	Blocks	Revenue	Blocks	Revenue
A	B	C	D	E	F	G	H	I	J	K	L
1	Retail	4	\$ 540	14	\$ 2,794	14	\$ 3,192	14	\$ 3,192	14	\$ 3,192
2	Loup	10	\$ 1,530	10	\$ 2,245	10	\$ 2,280	10	\$ 2,280	10	\$ 2,280
3	Custer	10	\$ 2,160	41	\$ 9,272	36	\$ 8,208	36	\$ 8,208	36	\$ 8,208
4	Wayne	-	\$ -	-	\$ -	-	\$ -	-	\$ -	3	\$ 627
Totals		24	\$ 4,230	65	\$ 14,311	60	\$ 13,680	60	\$ 13,680	63	\$ 14,307

Customer		2019		2020		2021		2022		Grand Total
		Blocks	Revenue	Blocks	Revenue	Blocks	Revenue	Blocks	Revenue	
A	B	M	N	O	P	Q	R	S	T	U
1	Retail	14	\$ 3,192	14	\$ 3,192	14	\$ 266	-	\$ -	\$ 19,560
2	Loup	10	\$ 2,280	10	\$ 2,280	10	\$ 190	-	\$ -	\$ 15,365
3	Custer	34	\$ 7,752	34	\$ 7,752	34	\$ 7,752	4	\$ 76	\$ 59,388
4	Wayne	3	\$ 684	3	\$ 684	3	\$ 684	3	\$ 57	\$ 2,736
Totals		61	\$ 13,908	61	\$ 13,908	61	\$ 8,892	7	\$ 133	\$ 97,049

# REC Sale Concept

- NPPD is proposing to sell only RECs from new sources or incremental RECs related to incremental energy produced as a result of repowering (Steele Flats).
- NPPD will not sell RECS from existing renewable facilities.
- Potentially sell RECs for six month blocks two times per year.
- Communicate to all customers planned REC sales.
- Sales be made via auction process giving all customers equal opportunity to purchase.

# Timeline

**May 8** - Presented to Customer & Corporate Services Committee high level plans to discuss with wholesale customers

**May 22** - Shared proposed plan with wholesale customers

**June 19** - Provide NPPD Board update on customer feedback and seek Board approval of resolution authorizing management to sell RECs

**June/July** - Develop listing of interested REC buyers

**July/August** - Issue Notice of RECs for Sale to all potential buyers for Steele Flats Incremental Energy (SFIE); work with Corporate Communications to promote the Sale

**August/September** - Sell RECs via auction (auction details to be developed)



# Recommendation

Adopt the resolution authorizing management to engage in the sale of Renewable Energy Credits (RECs) in accordance with a bidding process allowing, all native load customers equal opportunity to bid for a quantity of RECs.



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## Questions

Stay connected with us.



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