

# Michigan Public Service Commission

## MPSC Staff

### PURPA Technical Advisory Committee

Paul Proudfoot, Director

Electric Reliability Division

Michigan Public Service Commission



MICHIGAN PUBLIC SERVICE COMMISSION

# PURPA

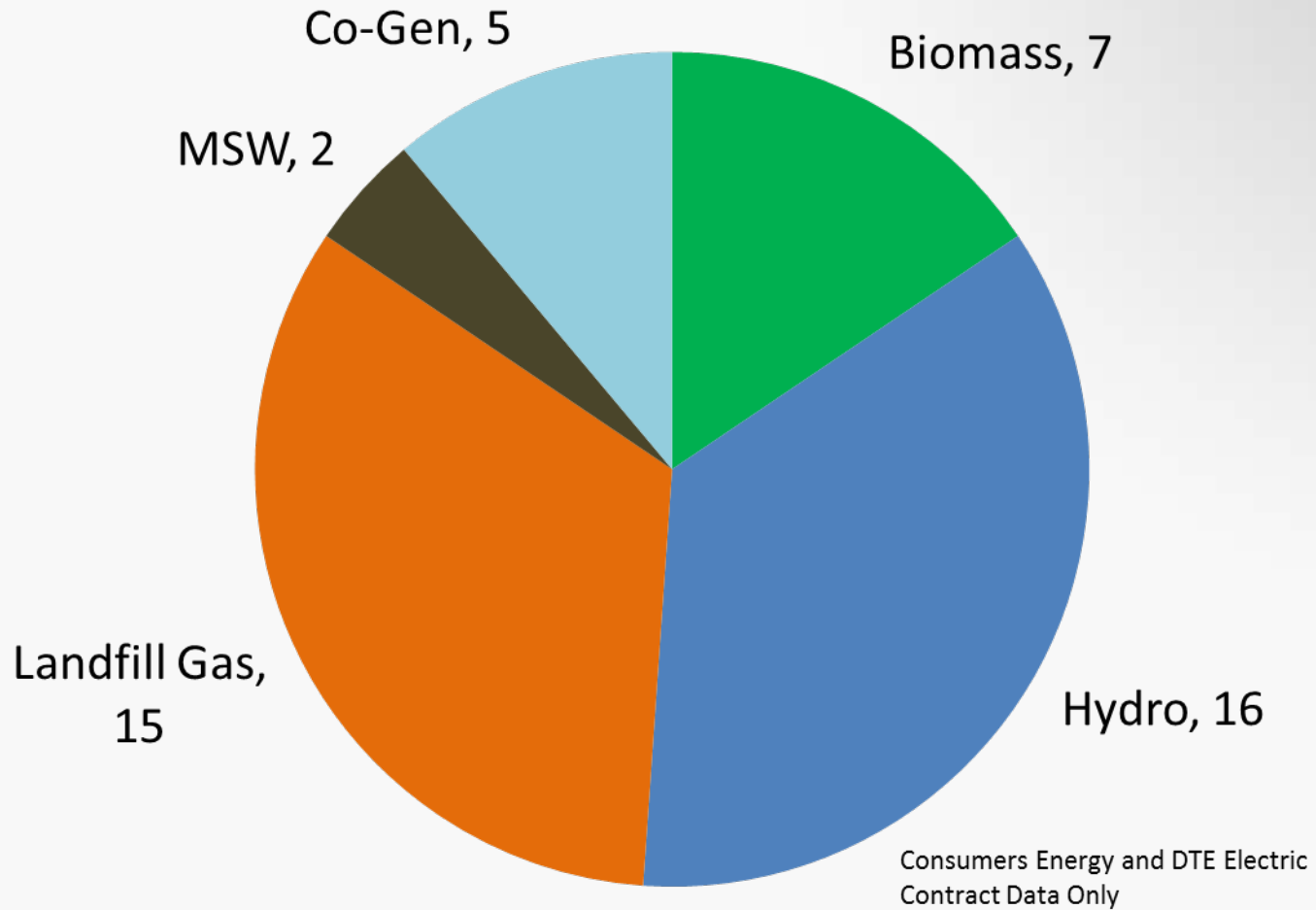
## Technical Advisory Committee

- Ordered by the Commission on October 27, 2015 (Case No. U-17973)
  - Assess the continuing appropriateness of the Commission's regulatory implementation of PURPA
  - Report findings by April 8, 2016
  - Meeting Schedule: Dec 8, Jan 13, Feb 10, Mar 2



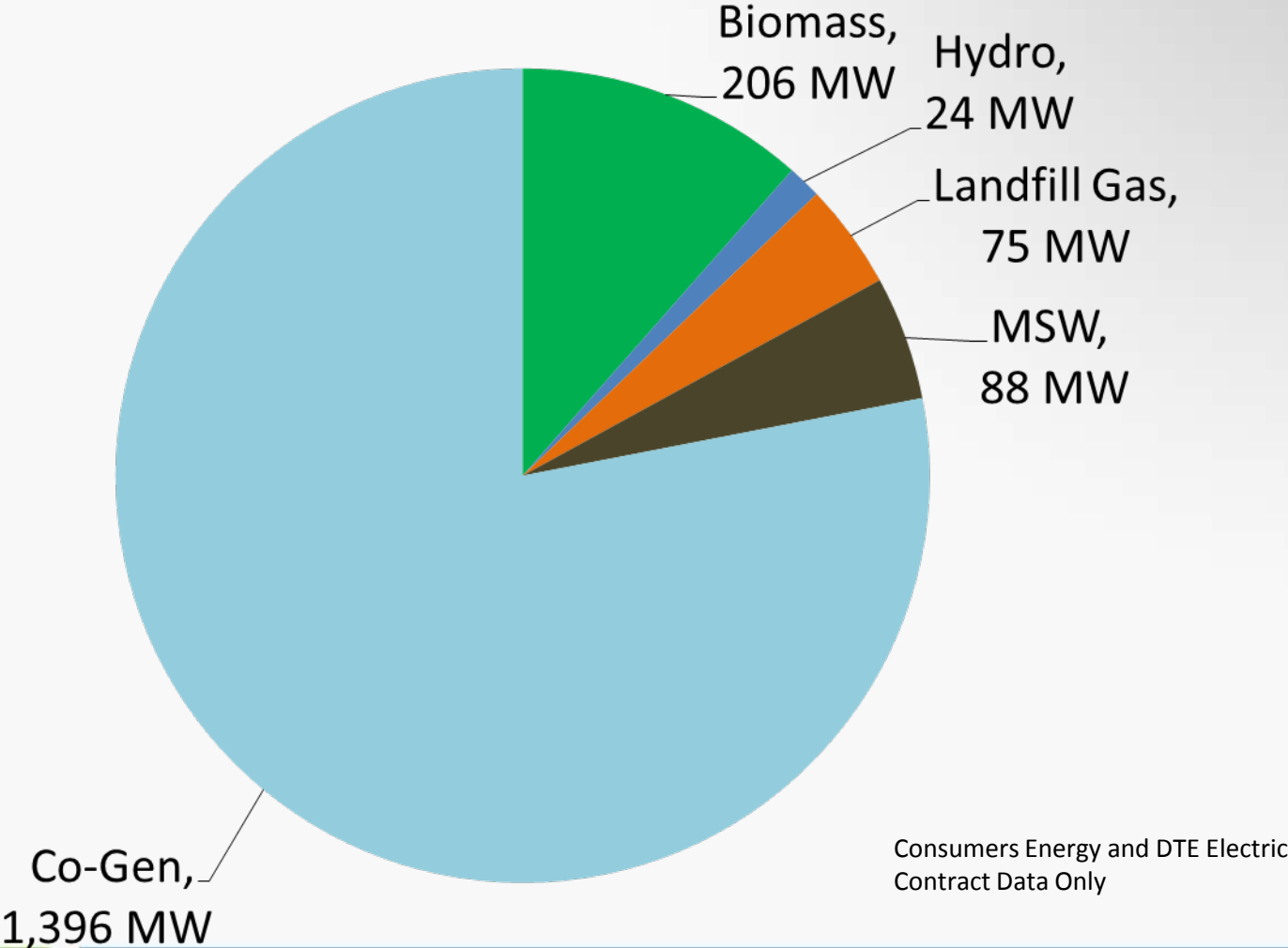
# Number of PURPA Contracts, By Type

## 45 Total Contracts



# PURPA Contract Capacity, By Type

## 1,789 Total MW



# Initial PURPA Implementation

- MPSC Case No. U-6798 (multiple orders)
  - Order dates range from 1981 – 1986
  - Established avoided cost initially (3/17/81)

“Rates for utility purchases from qualified facilities shall be equal to the fuel and purchased power base plus the monthly purchased power and fuel adjustment clauses in effect at the time of the purchase...”
  - In 1982, a series of separate settlement agreements adopted a proxy plant methodology based on future capacity additions



# Waiver for >20 MW QF Projects

- EPC Act 05 allows utilities to terminate the mandatory purchase obligation if QFs have non-discriminatory access to competitive markets (like MISO)
  - Consumers Energy FERC waiver granted January 25, 2012
  - DTE Electric FERC waiver granted October 26, 2009



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# Michigan Public Service Commission PURPA TAC Meeting

First PURPA TAC Meeting

April Stow / Kevin Krause / Jesse Harlow

Michigan Public Service Commission



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# PURPA TAC Responsibilities

- Develop a Commission Administrative Process
  - Bi-yearly or to coincide with pending IRP legislation?
- Research Avoided Cost Methodologies
  - Determine Avoided Cost/s if possible
- Circulate Staff Drafted PURPA TAC Report on March 15, 2016 for Comment
- Comments Due Back on April 1, 2016



# Next Meeting

- Next Meeting January 13, 2016
  - Staff will present its regulatory process
  - Contact Staff to present regulatory process proposal
  - Jesse Harlow – [harlowj@michigan.gov](mailto:harlowj@michigan.gov)



# PURPA Website



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www.michigan.gov/mpsc

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## MPSC News

MPSC Unveils Natural Gas Price Comparison Website to Help Customers Make Informed Decisions When Choosing a Provider  
Act 295 Renewable Energy Report to Legislature 2015

The Michigan Public Service Commission issued its [annual report](#) on the implementation of the state's renewable energy standard and its cost effectiveness.

MPSC Unveils New Damage Prevention Complaint Form  
The MPSC has established a new [complaint process](#) under the updated MISS DIG Underground Facility Damage and Safety Act (Act), effective April 1.

### Online Services

- MI Gas Choice
- Consumer Inquiries
- e-Dockets
- Telephone Registry
- Connect MI

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MPSC - Renewable Energy - Google Chrome

www.michigan.gov/mpsc/0,4639,7-159-16393---,00.html

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MPSC / RENEWABLE ENERGY

**renewable energy**

- On October 6, 2009, Public Act 295 was signed into law. This Act, known as the Clean, Renewable and Efficient Energy Act, established a Renewable Energy Standard for the State of Michigan. The Renewable Energy Standard requires Michigan electric providers to achieve a retail supply portfolio that includes at least ten percent renewable energy by 2015.

**spotlight**

- Act 295 Renewable Energy Report to Legislature 2015
- Net Metering Report 2014
- VEIC MI Renewables Assessment
- Staff Solar Working Group Report 2014
- Wind Energy Resource Zone Report 2014
- Michigan Utility Scale Wind Farms
- Michigan Wind Farms Map
- Renewable Energy Contracts Filed at the MPSC

**online services**

- Synopsis of MI Renewable Energy Legislation
- 2008 PA 295/SB 213 with bookmarks
- E-mail Subscription Lists

**MPSC Links**

- Staff Directory
- معلومات باللغة العربية
- Información en Español

**Ren. Energy Links**

- Database of State Incentives for Renewable Energy (DSIRE)
- US DOE Efficiency & Renewable Energy Network
- Michigan Agency on Energy (MAE)
- GLREA - Great Lakes Renewable Energy Association
- EIA Michigan Renewable Electricity Profile

MPSC SCORECARD

Wind Solar Biomass

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**MPSC Staff's PURPA Technical Advisory Committee**

The Commission directed the Electric Reliability Division to form a Technical Advisory Committee to consider the Public Utility Regulatory Policies Act of 1978, Pub L No. 95-617, 92 Stat 3117 (PURPA).

*The Director of the Commission's Electric Reliability Division is directed to commence the process of forming a Technical Advisory Committee to assess the continuing appropriateness of the Commission's current regulatory implementation regarding the Public Utility Regulatory Policies Act of 1978, and to report its findings and recommendations to the Commission by filing a report in this docket no later than April 8, 2016. MPSC Case No. U-17973, Order issued on October 27, 2015*

Information about PURPA TAC activities will be available on this webpage.

**Meetings**

December 8, 2015	<a href="#">Agenda</a>   Presentation
January 13, 2015	Agenda Coming Soon
February 10, 2015	Agenda Coming Soon
March 2, 2015	Agenda Coming Soon

**PURPA - Related Documents**

- [FERC - PURPA Website](#)
- [PURPA Title II Compliance Manual](#)
- [PURPA Contract List](#) - Prepared by MPSC Staff
- [Reviving PUPRA's Purpose](#)
- [A White Paper on the Energy Policy Act of 1992](#)
- [Carolyn Elefant Presentation to NARUC, March 2014](#)
- [IPU PURPA Resources](#)
- [U-6798](#)

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