

DTE Energy®

Performance Based Regulation MPSC Collaborative

July 24, 2017



Performance based ratemaking (PBR) covers a range of plans and plan elements in three categories



Regulatory Construct

Goal or Incentive Area

Broad-based Incentive Frameworks

Multi-year Rate Plans (MRPs)

 Price Cap (i.e., inflation less a productivity factor) frameworks that may include price and revenue caps



• Strengthens cost control

Narrow Incentive Frameworks

 Targeted Performance Incentives (TPIs)

 Earnings Adjustment Mechanisms (EAMs)



 Focused on specific outputs

 Service Quality Improvements

· Address Policy Goals

Risk Reduction/ Investment Incentive Mechanisms Riders

Trackers

Formula based rates



 Investment (e.g., Grid Modernization)

Many PBR plans are composed of combinations of broad-based incentive frameworks and targeted performance incentives

DTE has had in place, elements of the "narrow" and "risk reduction/investment incentive" type PBR mechanisms for awhile



rackers Trackers	
	Uncollectibles
	□ Storm Restoration
	☐ Line Clearance
	☐ Pension
	□ Choice Implementation Mechanism
	☐ Gas Safety and Training
•	Gas Infrastructure Recovery Mechanism
	Beginning in 2013, and reaffirmed for 2017-2021, the Commission approved a surcharge, increasing annually, for contemporaneous recovery of the return on and of the annual capital investment related to the DTE Gas's Main Renewal, Meter Move Out and Pipeline Integrity programs
•	 Energy Optimization (EO) □ PA 295 of 2008 gave the Commission the ability to approve financial incentives for rate-regulated utilities when they exceed energy savings targets for a given year. As outlined by PA 295, the financial incentive cannot exceed 15 percent of the providers' actual annual EO program spending or 25 percent of the customers net cost reductions as a result of the energy optimization plan, whichever is less

PBR mechanisms can help support the regulatory structure and provide additional benefits both to the customer and to the utility



Attorney/client work product prepared in anticipation of litigation

Objective	Description
Strategic Alignment	 Supports a good value proposition for our customers Supports system reliability efforts Aligns with MPSC goals and objectives
Rate Administration	 Simplifies the regulatory process and provides rate certainty Smooths out rate increases to customers
Risk Mitigation	 Allows for strong and healthy utilities Minimizes risk for recovery of large investments Minimizes regulatory uncertainty
Legal Implications	Ensures that selected mechanisms don't require any new legislation and can be implemented under existing Michigan law