

Status of Selected States' Involvement in AMI and Time-Sensitive Rates

Regulatory Assistance Project

Last Updated in Mid-2007

State	Status
Alabama	Alabama Power offers a wide variety of TOU and RTP rate options for C&I customers, and one residential TOU rate is offered; http://www.alabamapower.com/pricing/al_rates.asp .
California	Approval for deployment of AMI in PGE's territory was issued in Decision 06-07-027. See http://www.cpuc.ca.gov/PUBLISHED/FINAL_DECISION/58362.htm . Also see CPUC Rulemaking 02-06-001; http://www.cpuc.ca.gov/PUBLISHED/FINAL_DECISION/16311.htm . Some time-sensitive rates are in place; see CPUC Rulemaking 02-06-001; http://www.cpuc.ca.gov/PUBLISHED/FINAL_DECISION/16311.htm .
Colorado	PSCo has a smart metering pilot program underway. The Commission has deferred consideration of broad smart meter deployment until the pilot program results have been reviewed. See Decision C06-1423 in Docket 06I-169E; available at http://www.dora.state.co.us/PUC/DocketsDecisions/HighprofileDockets/06I-169E.htm . Consideration of the way EPACT smart metering directives may impact Public Service Co. will be done in DOCKET NO. 06I-448E. Related documents are available at http://www.dora.state.co.us/PUC/DocketsDecisions/HighprofileDockets/06I-448E.htm .
Connecticut	Advanced metering and dynamic pricing are addressed in proposed [2007] legislation. Peak/off peak rates are mandatory for customers 350 kW and over. TOU and seasonal rates are optional for other customers. See Energy Independence Act, Section 13; http://www.cga.ct.gov/2005/ACT/PA/2005PA-00001-R00HB-07501SS1-PA.htm .
District of Columbia	Smart meter pilot is underway; see Formal Case No. 1002, Order 14166. Smart Meter Working Group established to address EPAct of 2005; see Formal Case No. 1049, Order 14239. Also, PEPCO has proposed AMI deployment for all residential customers within next 5 years.
Georgia	Georgia Power has utilized RTP for over ten years for some customers.
Idaho	Avista and Idaho Power are both planning to introduce advanced metering. PacifiCorp has had TOU rates in place since the 1980s for all customer classes. A report from Idaho Power on the program impacts: http://www.puc.idaho.gov/internet/cases/elec/IPC/IPCE0705/company/200802052007%20ENERGY%20WATCH,TIME-OF-DAY%20REPORT.PDF .
Illinois	Illinois statute 220 ILCS 5-16.107 has required utilities to file tariffs allowing residential and non-residential customers to elect real-time pricing rates; see http://www.ilga.gov/legislation/ilcs/ilcs4.asp?DocName=022000050HArt%2E+XVI&ActID=1277&ChapAct=220%26nbsp%3BILCS%26nbsp%3B5%2F&ChapterID=23&ChapterName=UTILITIES&SectionID=21314&SeqStart=40500&SeqEnd=45100&ActName=Public+Utilities+Act%2E .
Iowa	AMI deployment is not planned. However, the Board has indicated that staff will work with utilities to research AMI and develop an AMI pilot project; see http://www.state.ia.us/government/com/util/docs/orders/2007/0306_noi063.pdf . TOU rates are offered for some large customers. A 3/6/07 Order in Docket NOI 06-03 indicates that CPP and RTP rates may be considered in the near future; see http://www.state.ia.us/government/com/util/docs/orders/2007/0306_noi063.pdf .

Michigan	Two utilities have filed for significant AMI deployment. AMI and RTP are also proposed by the Commission in Michigan's 2007 21st Century Energy Plan; see http://www.michigan.gov/documents/mpsc/21stcenturyenergyplan_185274_7.pdf . Case No. U-15278 was opened in April 2007, forming a collaborative to investigate advanced metering technology; see http://www.dleg.state.mi.us/mpsc/orders/electric/2007/u-15278_04-24-2007.pdf . Some utilities have TOU pilot programs in place.
Minnesota	Some utilities have TOU rates in place.
Missouri	Some utilities have limited AMI and RTP programs in place. This is under investigation in Case #EO-2006-0496. Some utilities have pilot RTP programs in place.
New York	The PSC has directed utilities to consider and implement advanced metering. The PSC has mandated hourly pricing for the state's largest customers; see Order in Case 03-E-0641, effective April 2006; http://www3.dps.state.ny.us/pscweb/webfileroom.nsf/0/B3B48B2CC15476388525714C00666B91/\$File/301_03-E-0641_04_24_06.pdf?OpenElement . Also, SBC funds are available to support pilot time-sensitive rate programs for small customers; see p. 78 of the SBC III Operating Plan; http://www.nyserda.org/publications/sbcOperatingPlan2006.pdf .
Oklahoma	AEP offers an RTP tariff for certain customers; see https://www.psoklahoma.com/global/utilities/tariffs/Oklahoma/RTP_05_31_2005.pdf .
Oregon	AMI deployment is being implemented in Docket UE-189; see http://apps.puc.state.or.us/edockets/docket.asp?DocketID=13956 . Advanced metering deployment had been planned, but has been delayed due to rate impact issues.
South Dakota	Some utilities have pilot TOU rates in place. In 2006, Docket EL06-018 was opened to consider PURPA recommendations, including time-based rates; see http://www.state.sd.us/puc/commission/dockets/electric/2006/el06-018/el06-018.htm . Time of Delivery rates were approved for Xcel in Docket EL07-001; see http://www.state.sd.us/puc/commission/orders/electric/2007/el07-001OATR.pdf .
Texas	HB 2129, passed in 2006, allows the Commission to establish a non-bypassable surcharge to cover the cost of advanced meter deployment; http://www.puc.state.tx.us/rules/rulemake/31418/HB02129F.pdf . The cost recovery mechanism and guidelines regarding meter deployment were approved and established in May 2007 in Project No. 31418; http://www.puc.state.tx.us/rules/rulemake/31418/31418adt.pdf . The Texas PUC is undertaking an "implementation project related to advanced metering" (project 34610); http://www.puc.state.tx.us/electric/projects/34610/34610.cfm .
Vermont	One utility is installing AMI for all customers, and the Public Service Board has an investigation open looking into this issue in Docket 7307. Some optional time-of-day rates and inclining block rates are in place, and almost all declining block rates have been removed.
Wisconsin	Some utilities have AMI and TOU or RTP pilots in place.
Wyoming	Most utilities have TOU rates in place for some customers.