

PMSTPCOL PEmails

From: ^PNNL NRC South Texas COL [nrc.south.texas.col@pnnl.gov]
Sent: Thursday, June 09, 2011 5:42 PM
To: STPCOL
Subject: FW: NRC Summary MW Rates of Growth file
Attachments: Rates of Growth.xlsx

From: Scott, Michael J
Sent: Tuesday, June 07, 2011 4:37 PM
To: ^PNNL NRC South Texas COL
Subject: FW: NRC Summary MW Rates of Growth file

From: Scott, Michael J
Sent: Monday, April 18, 2011 6:50 AM
To: Scott, Michael J
Subject: NRC Summary MW Rates of Growth file

Michael J. Scott

Senior Staff Economist
Energy and Environment Directorate/Technology Planning and Deployment
Pacific Northwest National Laboratory
902 Battelle Boulevard
P.O. Box 999, MSIN K6-05
Richland, WA 99352 USA
Tel: 509-372-4273
Fax: 509-372-4370
michael.scott@pnl.gov
www.pnl.gov

Hearing Identifier: SouthTexas34Public_EX
Email Number: 2949

Mail Envelope Properties (B475E5B03DDBCB4F9458349CD0B4301B940DBE6D68)

Subject: FW: NRC Summary MW Rates of Growth file
Sent Date: 6/9/2011 5:41:33 PM
Received Date: 6/9/2011 5:41:36 PM
From: ^PNNL NRC South Texas COL

Created By: nrc.south.texas.col@pnnl.gov

Recipients:
"STPCOL" <STP.COL@nrc.gov>
Tracking Status: None

Post Office: EMAIL06.pnl.gov

Files	Size	Date & Time
MESSAGE	798	6/9/2011 5:41:36 PM
Rates of Growth.xlsx	9990	

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received:

MW by Sector		2010	2015	2020
	Total	64,052	70,517	79,541
	Residential	30,000	32,287	34,748
	Commercial	19,888	24,349	29,809
	Industrial Bldgs	3,074	3,190	3,310
	Sum	52,963	59,825	67,867
Growth Rates		0.827	0.848	0.853
	Residential	0.0148		
	Commercial	0.0413		
	Industrial Bldgs	0.0074		

Peak/Average in ERCOT 2010 Forecast

	2010	2015	2020
MWh	310	342	
Avg MW	35,388	39,041	-
Peak MW	64,052	70,517	79,541
Peak/Avg Ratio	1.810	1.806	#DIV/0!