

Effective Date	12/01/2015
Impacted Manual #(s)/Manual Title(s):	
M-19: Load Forecasting and Analysis	
Conforming Order(s):	
n/a	
Associated Issue Tracking Title:	
Committee Approval Path - What committee(s) have already seen these changes?	
Planning Committee – 10/8/15	
MRC 1 st read date:	10/22/2015
MRC voting date:	11/19/2015
Impacted Manual sections:	
Sections 3 and 4	
Reason for change:	
Implement new load forecasting model and new peak load weather normalization procedure.	
Summary of the changes:	
Section 3: This extensive revision incorporates changes to the load forecast model to add variables to	
account for trends in appliance usage and energy efficiency, revisions in weather variables, and the	
introduction of an autoregressive error correction. It also adds assignment of Census Divisions to zones and updates the assignments of economic regions and weather stations to zones. Distributed solar	
generation is now reflected in the historical load data used for zonal models and a separate solar forecast	
is used to adjust zonal forecasts.	
Section 4: The weather normalization procedure used for coincident and non-coincident peaks has been	



revised.

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