

## AEP Load Addition Methodology

AEP employs a comprehensive process to ensure an accurate estimate of load additions and to avoid double counting of potential future activity. The first step in that process is to identify potential load additions through the Company's Economic Development staff and Customer Service Engineers. The potential additions will typically have signed or in-process contracts that have been identified as highly likely to proceed by those teams. AEP uses those portions of the contract that are guaranteed for future service.

Once identified, the load forecasting team evaluates potential additions to determine if they are already captured by the economic drivers in the Company's commercial and industrial energy models. AEP uses Moody's Analytics for national and regional economic and demographic drivers. If the load additions are deemed not to be captured within the underlying driver data, the Company then evaluates what portion to incorporate into the load forecast. These steps help AEP ensure the most accurate estimates possible for our long-term planning processes.

AEP's load additions are in the computer chip manufacturing and data center industries. All load additions will occur in the Ohio Power LSE of the AEP Zone.

