



Evergy Missouri Metro  
Case Name: 2024 Evergy MO Metro Triennial IRP  
Case Number: EO-2024-0153

Requestor Fortson Brad -  
Response Provided July 03, 2024

**Question:0006**

Please re-run Evergy Metro's preferred resource plan (CAAB) with the only exception being its proposed MEEIA Cycle 4 is included and no additional DSM included after. Please provide the new ARP (re-ran PRP) description and analysis the same as was done for all other ARPs in the 2024 IRP, including but not limited to, the NPVRR, the Table 6: Alternative Resource Plan Descriptions, the capacity balance sheet, and all workpapers with formulas intact. If this exact analysis has already been done and provided as a part of the 2024 IRP, please provide the documentation and workpapers the information is located in.

**RESPONSE:** (do not edit or delete this line or anything above this)

**Confidentiality:** PUBLIC

**Statement:** This response is Public. No Confidential Statement is needed.

**Response:**

Evergy has not conducted specific Cycle 4 IRP analysis and does not have responsive documents.

Instead, Evergy has studied DSM in the context of long-term integrated planning throughout the full 20-year planning horizon. This is done in order to treat demand-side resources economically-equivalently to supply-side resources, as mandated in the Commission's Rule at 20 CSR 4240-22.060(4). In analyzing Metro's Preferred Plan (CAAB) versus the IRP's No DSM alternative resource plan (EAAB) Evergy has identified specific resources that were avoided within the MEEIA Cycle 4 period (2025-2028). The higher level of DSM included in plan CAAB allowed for a 150 MW battery to be avoided in 2026 and 150 MW of solar to be avoided in 2028.

**Information provided by:**

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**Attachment(s):**