

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION STAFF  
RESPONSE TO DATA REQUEST

DATE PREPARED: April 25, 2016  
DOCKET: UE-152253  
REQUESTER: Bench

WITNESS: Jason L. Ball  
RESPONDER: Jason L. Ball  
TELEPHONE: (360) 664-1279

**REQUEST NO. 4:** Please provide an explanation for the depreciation rate utilized for Adjustment 8.4 – Pro Forma Plant Additions at Line 30 of Jason L. Ball’s exhibit, Exh. No. JLB-2.

**RESPONSE:** The depreciation rate utilized in Tab “Adj 8.4 – Major Plant Add” is based on Pacific Power’s assertion that “[t]he depreciable lives used for rate making for the selective catalytic reduction (SCR) and natural gas conversion alternatives were assumed to be the same.” Pacific Power response to UTC Staff Data Request No. 16, which is attached. Therefore, Staff uses a 22 year straight-line depreciation schedule for the modeled natural gas plant in adjustment 8.4.

The annual depreciation expense of \$1,985,185 is determined by dividing the total steam production rate base of \$43,674,078 by its estimated useful life of 22 years.

**Attachment to Staff  
Response to Bench Request 4**

UE-152253 / Pacific Power & Light Company  
January 20, 2016  
WUTC Data Request 16

**WUTC Data Request 16**

**REQUESTED BY: Jeremy Twitchell**  
**Subject: Bridger Selective Catalytic Reduction**

What would have been the estimated useful lives of Bridger Units 3 and 4 had they been converted to run on natural gas?

**Response to WUTC Data Request 16**

The depreciable lives used for rate making for the selective catalytic reduction (SCR) and natural gas conversion alternatives were assumed to be the same.

PREPARER: Richard Goff

SPONSOR: Chad Teply