



Wheat Belt Public Power District Board of Directors Policy

Policy: **C-20**

Title: **Service Sizing Request (Single Customer)**

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The Wheat Belt Engineering Department will determine the optimal transformer size for all electrical services. The transformer capacity and phasing needs of a service will determine the rate schedule applicable to that service. Accounts supplied by multiple service transformers will be treated as single service accounts, and, if questionable, actual demand readings will determine which schedule applies.

To benefit from a lower rate schedule, for example A-2 to A-1, single service customers who suspect they are being supplied by an oversized transformer may request a transformer size reduction. The downgrade must be approved by the Wheat Belt Engineering department as operationally safe and must not reduce the life span of the smaller transformer - as per IEEE standard C-57.97 - 1981. Upon engineering approval, all equipment costs to facilitate a change will be borne by Wheat Belt. All actual vehicle and labor costs will be divided equally between Wheat Belt and the customer, and will be payable prior to the downgrade.

Should Wheat Belt determine that there is probable future need for a larger transformer at that location, or there is some other demonstrable benefit to Wheat Belt by not changing out the transformer, Wheat Belt reserves the right to move the customer into the lower rate schedule, without changing the transformer. Such a determination must be based on a reasonable assurance of other new unrelated load for that transformer, large enough to warrant leaving the larger transformer in place, within a year or, there is a peculiarity to the service, which would make downsizing nonsensical.

Should a downsizing be requested and prepayment made, if Wheat Belt is unable to perform the work in a timely fashion, the customer will be placed on the lower rate on the first day of the month following the request.

If a transformer is downsized, permitting the customer to be eligible for a lower rate schedule, and the customer adds a new load requiring the service be upgraded to the original transformer size or larger within twelve months, the customer will prepay 100% of actual vehicle and labor costs for the required upgrade. Any subsequent request for a service upgrade will be based upon the current Wheat Belt Line Extension Policy.



President



5-26-23
Date