

OTP EXHIBIT 118  
 Summary of Resource Planning Modeling Results  
 Shares of Big Stone Unit II by Applicant  
 (in Megawatts)

Applicant	Range (500 MW plant size)		Range (580 MW plant size)	
	Low	High	Low	High
MDU <sup>1</sup>	116	131	116	131
OTP <sup>1</sup>	170	170	170	170
CMPMA	40	50	40	50
Heartland	30	30	30	30
MRES <sup>2</sup>	<u>160</u>	<u>175</u>	<u>160</u>	<u>175</u>
<b>Totals</b>	<b>516</b>	<b>556</b>	<b>516</b>	<b>556</b>

- Notes:
1. Values for 580 MW plant size assumed same as for 500 MW plant size.
  2. MRES values shown include Hutchinson.