Jacksonville Village Electric Utility

JEC-Jurczyk-5

Rate Case Study

Reserve Estimate Calculation

Test Year: 12 months ending December 31, 2025
Rate Year: July 5, 2026 - July 4, 2027
Filed: 21-May-26

Line No.	**JEC Village Net Revenue per Bond Resolution**			Rate Year Principal		Rate Year Interest		Rate Year Debt Service		Rate Year Required
1	Community Bank Bucket Truck		**1.0**	$	16,792	$ 3,874	$	20,666	$	20,666
2		0	**1.0**	$	-	$ -	$	-	$	-
3		0	**1.0**	$	-	$ -	$	-	$	-
4		0	**1.0**	$	-	$ -	$	-	$	-
5										
6	Required Debt Service Coverage (Net Revenue)			$	16,792	$ 3,874	$	20,666	$	20,666
7	LESS									
8	Interest in COS								$	3,874
9	Less: Depreciation in COS								$	49,227
10										
11	= Required Net Income								$	-
12										
13	**EBIT:**								$	3,874
14										
15	Indicated Interest Coverage ratio per bond documents									1.00
16										
17										
18	EBIT								$	3,874
19	TIER Ratio									1.00
20										
21	EBITDA									53,101
22	Debt Service									20,666
23	Debt Service Coverage									2.57
24										
25										
26	Cash Left for working capital and contingency								$	110,663
27	60 days O&M						$	269,259		
28	Contingency as % of 60 days O&M									41%
29	Number of Days Cash									25