

**Liberty Utilities (Midstates Natural Gas) Corp. - Missouri**  
Test Year Ending December 31, 2022  
GR-2024-0106  
Schedule 4 - Explanation of Rate Base Adjustments

Line No.	Description (a)	Reference		Effect on Rate Base (d)
		Sch/WP (b)	Witness (c)	
<b>Adjustment Number</b>				
1	To include plant additions and the related accumulated depreciation/amortization for assets that will be used and useful by December 31, 2023. - Plant in Service - Accumulated Depreciation/Amortization	<a href="#">RB ADJ 1</a> <a href="#">RB ADJ 1</a>	Emery Emery	32,200,489 (6,928,659)
2	To include the Liberty Missouri Gas portion of certain general plant assets that are shared between Central Region utilities and not included on Missouri Gas financials.  - Plant in Service - Accumulated Depreciation	<a href="#">RB ADJ 2</a> <a href="#">RB ADJ 2</a>	Emery Emery	2,237,984 (870,339)
3	To include the Liberty Missouri Gas portion of shared service plant assets that are shared between Midstates jurisdictions and not recorded on Missouri Midstates Financials	<a href="#">RB ADJ 3</a>	Emery	4,661,739
4	To include the Regulatory Asset balance associated with the Property Tax Tracker	<a href="#">RB ADJ 4</a>	Emery	1,033,418
5	To include a cash working capital amount in the cost of service.	<a href="#">RB ADJ 5</a>	Emery	(1,921,591)
6	To adjust prepayments, materials, supplies, customer deposits and customer advances included in rate base to the 13 month average balance.	<a href="#">RB ADJ 6</a>	Emery	(318,395)
7	To adjust balances of Underground Storage to a 13 month average balance	<a href="#">RB ADJ 7</a>	Emery	(3,747,973)
8	To adjust various regulatory asset balances to anticipated balance at December 31, 2023	<a href="#">RB ADJ 8</a>	Emery	(2,163,037)
9	To adjust various regulatory liability balances to anticipated balance at December 31, 2023	<a href="#">RB ADJ 9</a>	Emery	10,760,996
10	To project out ADIT balances at the end of the update period.	<a href="#">RB ADJ 10</a>	Emery	(2,845,086)
11	To project Pension and OPEB balances at December 31, 2023	<a href="#">RB ADJ 11</a>	Emery	1,283,235
12	<b>Total Adjustments to Rate Base:</b>			\$ 33,382,782

**Source:** See column (b).

**Purpose:** To provide a description for the rate base adjustments.