

**NSTAR Gas Company**  
**2022**  
**Calculation of Return on Equity**

Net utility income available for common shareholders (A)	\$	75,643,890
Total utility common equity (B)	\$	808,147,761
<b>ROE % (A/B)</b>		<b>9.36%</b>

**(A) Net utility income available for common shareholders** (Note 1)

Total utility operating income (pg. 10, line 18)		99,478,946
Plus:		
Service quality penalties		-
Amortization of acquisition premium		
Less:		
Total interest charges (pg. 10, line 39)	23,892,398	
Preferred dividends declared		-
Subtotal	23,892,398	

**Total utility plant as % of total utility plant and other property and investments**

	balance @ end of year			
Utility plant (pg. 8, line 2)	2,277,031,167			
Accumulated depreciation (pg. 9, lines 38 & 39)	(477,492,143)			
Deferred taxes: MA & Federal (pg. 9, line 43)	(167,580,104)			
ARO (GL account 101100, included on pg. 8, line 2)	(1,341,697)			
Customer contributions (pg. 9, lines 34 & 46)	(12,388,156)			
Total utility plant, net	1,618,229,067	99.76%	99.76%	
Total other property and investments (pg. 8, lines 4 & 6)	3,812,187	0.24%		
Total utility plant and other property and investments	1,622,041,254	100.00%	23,835,056	23,835,056

**Net utility income available for common shareholders** 75,643,890

**(B) Total utility common equity** (Note 2)

	balance @ beg. of year	balance @ end of year	
Total proprietary capital (pg. 9, line 13)	724,472,318	895,711,646	810,091,982
Less:			
Unappropriated undistributed retained earnings			
Preferred stock issued	-	-	-
Unamortized acquisition premium			
Subtotal	724,472,318	895,711,646	810,091,982
<b>Total utility common equity</b>			99.76% 808,147,761

Notes:

- (1) Amortization of acquisition premium included due to approval for recovery in DTE 99-19.
- (2) Unamortized acquisition premium adjustment is not applicable due to approval for recovery in DTE 99-19.