

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF NORTH DAKOTA**

In the Matter of the Application of)
MONTANA-DAKOTA UTILITIES CO.,)
a Division of MDU Resources Group, Inc.)
for Authority to Establish Increased)
Rates for Natural Gas Service)

Case No. PU-04-97

**DIRECT TESTIMONY OF
CHARLES W. KING
ON BEHALF OF
THE COMMISSION ADVERSARY STAFF**

July 6, 2004

CONTENTS

	Page
Introduction.....	1
Part I – Revenues, Expenses and Rate Base.....	4
Adjustment 1 – Conservation Reduction.....	10
Adjustment 2 – Supplemental Income Security Plan.....	11
Adjustment 3 – Rate Case Expenses.....	13
Adjustment 4 – Bonuses.....	14
Adjustment 5 – Institutional Advertising.....	17
Adjustment 6 – Vehicles and Work Equipment.....	19
Adjustment 7 – Pensions and OPEBs.....	20
Adjustment 8 – 2.5 Percent Inflation Factor.....	23
Adjustment 9 - Officers’ Compensation Increases.....	25
Adjustment 10 – Customer Advances for Construction.....	28
Summary of Adjustments.....	29
Part II – Rate of Return.....	30
Part III – Cost Allocation and Rate Design.....	35
Attachment A.....	Resume of Charles W. King
Attachment B.....	Appearances of Charles W. King
Exhibits:	
CWK-1.....	Adjusted Income, Rate Base and Return, 2004 and 2005
CWK-2.....	Average Utility Capital Structure
CWK-3.....	DCF Analysis Using Gaske Data
CWK-4.....	DCF Analysis Using Updated Data
CWK-5.....	Revenue Requirements, 2004 and 2005
CWK-6.....	Pipe Cost Variability
CWK-7.....	Embedded Cost of Service Study – Summary Report
CWK-8.....	Distribution Delivery Stabilization Mechanism