

2011 INGAA - State Tax Discrimination Study

Summary by State

State	2010	Equalized
	Accrued Tax	Property Tax
Alabama	12,680,977	8,453,985
Arizona	1,715,505	1,715,505
Arkansas	9,777,156	9,777,156
California	5,843,308	5,843,308
Colorado	7,463,719	7,463,719
Delaware	29,861	29,861
Florida	22,923,119	22,923,119
Georgia	2,279,991	2,279,991
Idaho	2,948,416	2,948,416
Illinois	1,979,762	1,979,762
Indiana	6,885,874	6,885,874
Iowa	30,186,126	3,018,613
Kansas	61,985,708	46,916,199
Kentucky	8,090,781	6,068,086
Louisiana	114,875,024	68,925,014
Maryland	2,595,806	2,595,806
Michigan	17,810,375	17,810,375
Minnesota	24,842,525	2,484,252
Mississippi	59,639,787	29,819,893
Missouri	18,240,858	18,240,858
Montana	16,020,821	4,005,205
Nebraska	14,273,271	14,273,271
Nevada	3,631,384	3,631,384
New Jersey	11,557,062	11,557,062
New Mexico	213,461	213,461
New York	13,734,281	13,734,281
North Carolina	992,972	992,972
North Dakota	7,217,447	721,744
Ohio	105,074,353	34,217,022

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
4,226,992	0	0	4,226,992
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	27,167,513	0	27,167,513
15,069,509	0	0	15,069,509
2,022,695	0	0	2,022,695
45,950,009	0	0	45,950,009
0	0	0	0
0	0	0	0
0	22,358,273	0	22,358,273
29,819,893	0	0	29,819,893
0	0	0	0
12,015,617	0	0	12,015,617
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	6,495,703	0	6,495,703
70,857,331	0	0	70,857,331

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Summary by State

State	2010	Equalized
	Accrued Tax	Property Tax
Oklahoma	17,195,882	9,236,015
Oregon	7,105,542	7,105,542
Pennsylvania	728,321	728,321
South Carolina	1,678,871	1,678,871
South Dakota	4,331,468	433,147
Tennessee	8,300,435	4,639,345
Texas	34,253,502	34,253,502
Utah	8,747,241	8,747,241
Virginia	2,539,362	2,539,362
Washington	8,920,687	8,920,687
West Virginia	21,019,719	21,019,719
Wisconsin	7,039,678	703,967
Wyoming	4,344,193	4,344,193

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
7,959,867	0	0	7,959,867
0	0	0	0
0	0	0	0
0	0	0	0
0	3,898,321	0	3,898,321
3,661,090	0	0	3,661,090
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	6,335,710	0	6,335,710
0	0	0	0

2011 INGAA - State Tax Discrimination Study

Summary by State

State	2010	Equalized
	Accrued Tax	Property Tax
<i>Study Total</i>	711,714,631	453,876,107

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
191,583,004	66,255,520	0	257,838,525

2011 INGAA - State Tax Discrimination Study

Summary by State

State	2010	Equalized
	Accrued Tax	Property Tax

1/1/2011

FOOTNOTES

- (1) Alabama discrimination is based on the difference between the Pipeline ratio of 30% and other businesses at a ratio of 20%.
- (2) The discriminatory tax is based on states that exempt commercial personal property and not pipeline personal property. The Pipelines estimate that 90% of their property in these states is personal.
- (3) Kansas discrimination is based on the difference between a Pipeline ratio of 33% on all property while other business taxpayers are at a 25% ratio. There is possible additional discrimination in the personal versus real property issue that is not reflected in this study.
- (4) Louisiana discrimination is based on the difference between the Pipeline ratio of 25% and other businesses at a ratio of 15%.
- (7) Mississippi discrimination is based on the difference between the Pipeline ratio of 30% and other businesses at a ratio of 15%.
- (8) Ohio discrimination is based on the difference between the Pipeline ratio of 88% and other businesses at a ratio of 25%. This ratio is only on personal property which the Pipelines estimate is 95% of their total property.
- (9) Oklahoma discrimination is based on the difference between the Pipeline ratio of 22.85% and other businesses at a ratio of 11% - 15%. The actual local ratio can vary by county.
- (10) Tennessee discrimination is based on the difference between the Pipeline assessment ratio of 55% (all property) and the Commercial and Industrial assessment ratio of 40% for Real Property and 30% for Personal Property. The discrimination can vary by company based on the amount of real or personal property.
- (13) Montana tax rate currently applicable to pipelines (class 9) is 12%. Tax rate for businesses (commercial and industrial) currently is 3%.
- (14) Kentucky discriminatory tax is based on "4-R" tangible State tax rate of .2308 (Pipelines at .45) and a local personal property assessment multiplier of 51% (Pipelines at 100%).

Statutory Classification – States that separate interstate pipelines from other business taxpayers generally for the purpose of assessing higher property tax rates to interstate companies.

Personal Property Classification - Where the State exempts personal property from taxation, but excludes interstate pipelines by classification or definition as real property.

Other – See footnotes by state above

2011 INGAA - State Tax Discrimination Study

Summary by Company

Company	2010 Accrued Tax	Equalized Tax
ANR Pipeline	21,911,286	13,220,315
ANR Storage	1,463,859	1,463,859
Blue Lake Gas Storage	931,777	931,777
CenterPoint Energy Transmission	25,597,135	17,291,546
Cheyene Plains Gas Pipeline	7,713,560	5,843,606
Colorado Interstate Gas	2,364,881	1,611,662
Columbia Gas Transmission	38,977,398	24,610,746
Columbia Gulf Transmission	5,719,389	3,344,184
Dominion Transmission	23,797,664	21,367,890
East Tennessee Gas Company	2,400,000	1,309,091
Eaton Rapids Gas Storage	277,560	277,560
El Paso Natural Gas	125,834	68,837
Florida Gas Transmission	33,697,219	29,520,497
Gas Transmission Northwest	8,593,641	8,593,641
Gaurdian Pipeline	2,027,332	239,641
Great Lakes Gas Transmission	17,412,640	9,007,859
Gulf Crossing	19,619,272	14,417,405
Gulf South	36,481,648	21,655,965
Gulfstream Natural Gas System, LLC	4,859,346	2,979,869
Kern River Gas Transmission Company	15,735,270	15,735,270
Louisiana Pipeline	11,705,000	7,023,000
Mid Michigan Gas Storage	1,888,117	1,888,117
Midcontinent Express Pipeline	26,820,000	17,377,732
Midwestern Gas Transmission	1,059,942	773,855
Mississippi River Transmission	2,568,798	2,085,708
Natural Gas Pipe Line of America	38,439,000	25,365,832
North Baja	3,053,145	3,053,145
Northern Border Pipeline Company	23,963,606	3,790,882

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
5,868,521	2,822,451	0	8,690,971
0	0	0	0
0	0	0	0
8,305,589	0	0	8,305,589
1,869,954	0	0	1,869,954
753,219	0	0	753,219
14,366,652	0	0	14,366,652
2,375,205	0	0	2,375,205
2,429,774	0	0	2,429,774
1,090,909	0	0	1,090,909
0	0	0	0
56,997	0	0	56,997
4,176,722	0	0	4,176,722
0	0	0	0
0	1,787,691	0	1,787,691
0	8,404,781	0	8,404,781
5,201,867	0	0	5,201,867
14,825,683	0	0	14,825,683
1,879,476	0	0	1,879,476
0	0	0	0
4,682,000	0	0	4,682,000
0	0	0	0
9,442,268	0	0	9,442,268
286,087	0	0	286,087
483,090	0	0	483,090
5,303,468	7,769,700	0	13,073,168
0	0	0	0
6,340,355	13,832,370	0	20,172,725

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Summary by Company

Company	2010 Accrued Tax	Equalized Tax
Northern Natural Gas Company	46,921,944	17,945,107
Northwest Pipeline	12,638,000	12,638,000
Ozark Gas Transmission, LLC	545,983	286,731
Panhandle Eastern Pipe Line	17,185,327	13,514,224
Rockies Express Pipeline	93,498,000	54,620,788
Sea Robin Pipeline Company	43,381	26,029
Southeast Supply Header, LLC	9,863,675	5,455,173
Southern Star - Central	13,681,268	10,460,561
Tennessee Gas Pipeline Co.	21,300,675	11,329,357
Texas Eastern Transmission, LP	25,127,950	10,531,398
Texas Gas	20,514,524	13,225,650
TransCanada Keystone Pipeline	12,689,391	8,017,748
Transcontinental Gas Pipeline	37,004,874	31,012,527
Trunkline Gas Company	9,522,657	6,314,332
Tuscarora Gas Transmission Co.	1,254,033	1,254,033
Viking Gas Transmission	1,851,408	185,140
Williston Basin Interstate Pipeline	8,867,222	2,209,820
Total	711,714,631	453,876,107

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
3,819,187	25,157,650	0	28,976,837
0	0	0	0
259,252	0	0	259,252
3,671,103	0	0	3,671,103
38,877,212	0	0	38,877,212
17,352	0	0	17,352
4,408,503	0	0	4,408,503
3,220,707	0	0	3,220,707
9,971,318	0	0	9,971,318
14,596,551	0	0	14,596,551
7,288,874	0	0	7,288,874
870,889	3,800,754	0	4,671,643
5,992,347	0	0	5,992,347
3,208,325	0	0	3,208,325
0	0	0	0
0	1,666,268	0	1,666,268
5,643,547	1,013,855	0	6,657,402
191,583,004	66,255,520	0	257,838,525

Statutory Classification – States that separate interstate pipelines from other business taxpayers generally for the purpose of assessing higher property tax rates to interstate companies.

Personal Property Classification - Where the State exempts personal property from taxation, but excludes interstate pipelines by classification or definition as real property.

2011 INGAA - State Tax Discrimination Study

ANR Pipeline

State	2010	Equalized
	Accrued Tax	Property Tax
Arkansas	53,403	53,403
Illinois	297,000	297,000
Indiana	1,400,003	1,400,003
Iowa	1,175,388	117,539
Kansas	2,124,771	1,593,738
Kentucky	278,256	208,692
Louisiana	3,772,150	2,263,290
Michigan	3,516,720	3,516,720
Minnesota	17,171	1,717
Mississippi	1,285,142	642,571
Missouri	420,873	420,873
New Jersey	122,772	122,772
New York	936	936
Ohio	4,145,000	1,325,929
Oklahoma	481,234	263,257
Tennessee	237,469	158,025
Texas	639,500	639,500
Wisconsin	1,943,498	194,350
<i>Company Total</i>	21,911,286	13,220,315

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
0	0	0	0
0	1,057,849	0	1,057,849
531,033	0	0	531,033
69,564	0	0	69,564
1,508,860	0	0	1,508,860
0	0	0	0
0	15,454	0	15,454
642,571	0	0	642,571
0	0	0	0
0	0	0	0
0	0	0	0
2,819,071	0	0	2,819,071
217,977	0	0	217,977
79,444	0	0	79,444
0	0	0	0
0	1,749,148	0	1,749,148
5,868,521	2,822,451	0	8,690,971

2011 INGAA - State Tax Discrimination Study

ANR Storage

State	2010	Equalized
	Accrued Tax	Property Tax
Michigan	1,463,859	1,463,859
<i>Company Total</i>	1,463,859	1,463,859

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0

2011 INGAA - State Tax Discrimination Study

Blue Lake Gas Storage

State	2010	Equalized
	Accrued Tax	Property Tax
Michigan	931,777	931,777
<i>Company Total</i>	931,777	931,777

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0

2011 INGAA - State Tax Discrimination Study

CenterPoint Energy Transmission

State	2010	Equalized
	Accrued Tax	Property Tax
Arkansas	4,556,238	4,556,238
Kansas	79,455	59,597
Louisiana	13,349,768	8,009,861
Mississippi	5,769	2,884
Missouri	86,226	86,226
Oklahoma	6,022,063	3,080,873
Tennessee	6,414	4,665
Texas	1,491,202	1,491,202
<i>Company Total</i>	25,597,135	17,291,546

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
19,858	0	0	19,858
5,339,907	0	0	5,339,907
2,884	0	0	2,884
0	0	0	0
2,941,190	0	0	2,941,190
1,749	0	0	1,749
0	0	0	0
8,305,589	0	0	8,305,589

2011 INGAA - State Tax Discrimination Study

Cheyene Plains Gas Pipeline

State	2010	Equalized
	Accrued Tax	Property Tax
Kansas	7,713,560	5,843,606
<i>Company Total</i>	7,713,560	5,843,606

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
1,869,954	0	0	1,869,954
1,869,954	0	0	1,869,954

2011 INGAA - State Tax Discrimination Study

Colorado Interstate Gas

State	2010	Equalized
	Accrued Tax	Property Tax
Kansas	1,569,966	1,189,368
Montana	42,286	10,571
Oklahoma	752,629	411,723
<i>Company Total</i>	2,364,881	1,611,662

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
380,598	0	0	380,598
31,715	0	0	31,715
340,906	0	0	340,906
753,219	0	0	753,219

2011 INGAA - State Tax Discrimination Study

Columbia Gas Transmission

State	2010	Equalized
	Accrued Tax	Property Tax
Delaware	29,861	29,861
Kentucky	721,216	540,912
Maryland	1,144,730	1,144,730
New Jersey	1,529,925	1,529,925
New York	772,302	772,302
North Carolina	25,035	25,035
Ohio	20,858,790	6,672,442
Pennsylvania	450,000	450,000
Virginia	1,481,524	1,481,524
West Virginia	11,964,015	11,964,015
<i>Company Total</i>	38,977,398	24,610,746

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
180,304	0	0	180,304
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
14,186,348	0	0	14,186,348
0	0	0	0
0	0	0	0
0	0	0	0
14,366,652	0	0	14,366,652

2011 INGAA - State Tax Discrimination Study

Columbia Gulf Transmission

State	2010	Equalized	
	Accrued Tax	Property Tax	
Kentucky	707,455	530,591	14
Louisiana	2,650,000	1,590,000	4
Mississippi	1,750,612	875,306	7
Tennessee	578,735	315,700	10
Texas	20,912	20,912	
Wyoming	11,675	11,675	
<i>Company Total</i>	5,719,389	3,344,184	

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
176,864	0	0	176,864
1,060,000	0	0	1,060,000
875,306	0	0	875,306
263,035	0	0	263,035
0	0	0	0
0	0	0	0
2,375,205	0	0	2,375,205

2011 INGAA - State Tax Discrimination Study

Dominion Transmission

State	2010	Equalized
	Accrued Tax	Property Tax
New York	11,168,763	11,168,763
Ohio	3,573,197	1,143,423
West Virginia	9,055,704	9,055,704
<i>Company Total</i>	23,797,664	21,367,890

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
2,429,774	0	0	2,429,774
0	0	0	0
2,429,774	0	0	2,429,774

2011 INGAA - State Tax Discrimination Study

East Tennessee Gas Company

State	2010	Equalized
	Accrued Tax	Property Tax
Tennessee	2,400,000	1,309,091
<i>Company Total</i>	2,400,000	1,309,091

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
1,090,909	0	0	1,090,909
1,090,909	0	0	1,090,909

2011 INGAA - State Tax Discrimination Study

Eaton Rapids Gas Storage

State	2010	Equalized
	Accrued Tax	Property Tax
Michigan	277,560	277,560
<i>Company Total</i>	277,560	277,560

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0

2011 INGAA - State Tax Discrimination Study

El Paso Natural Gas

State	2010	Equalized
	Accrued Tax	Property Tax
Oklahoma	125,834	68,837
<i>Company Total</i>	125,834	68,837

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
56,997	0	0	56,997
56,997	0	0	56,997

2011 INGAA - State Tax Discrimination Study

Florida Gas Transmission

State	2010	Equalized
	Accrued Tax	Property Tax
Alabama	2,996,785	1,997,857
Florida	22,866,194	22,866,194
Louisiana	4,721,583	2,832,950
Mississippi	2,578,320	1,289,160
Texas	534,337	534,337
<i>Company Total</i>	33,697,219	29,520,497

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
998,928	0	0	998,928
0	0	0	0
1,888,633	0	0	1,888,633
1,289,160	0	0	1,289,160
0	0	0	0
4,176,722	0	0	4,176,722

2011 INGAA - State Tax Discrimination Study

Gas Transmission Northwest

State	2010	Equalized
	Accrued Tax	Property Tax
Idaho	1,167,283	1,167,283
Oregon	5,381,516	5,381,516
Washington	2,044,843	2,044,843
<i>Company Total</i>	8,593,641	8,593,641

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

2011 INGAA - State Tax Discrimination Study

Gaurdian Pipeline

State	2010	Equalized
	Accrued Tax	Property Tax
Illinois	41,009	41,009
Wisconsin	1,986,323	198,632
<i>Company Total</i>	2,027,332	239,641

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	1,787,691	0	1,787,691
0	1,787,691	0	1,787,691

2011 INGAA - State Tax Discrimination Study

Great Lakes Gas Transmission

State	2010	Equalized
	Accrued Tax	Property Tax
Michigan	8,065,994	8,065,994
Minnesota	7,753,150	775,315
Texas	8,000	8,000
Wisconsin	1,585,496	158,550
<i>Company Total</i>	17,412,640	9,007,859

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	6,977,835	0	6,977,835
0	0	0	0
0	1,426,946	0	1,426,946
0	8,404,781	0	8,404,781

2011 INGAA - State Tax Discrimination Study

Gulf Crossing

State	2010	Equalized
	Accrued Tax	Property Tax
Louisiana	11,325,844	6,795,506
Mississippi	84,277	42,139
Oklahoma	1,447,600	818,209
Texas	6,761,551	6,761,551
<i>Company Total</i>	19,619,272	14,417,405

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
4,530,338	0	0	4,530,338
42,139	0	0	42,139
629,391	0	0	629,391
0	0	0	0
5,201,867	0	0	5,201,867

2011 INGAA - State Tax Discrimination Study

Gulf South

State	2010	Equalized
	Accrued Tax	Property Tax
Alabama	998,054	665,369
Florida	56,925	56,925
Louisiana	17,586,736	10,552,042
Mississippi	14,916,607	7,458,304
Texas	2,923,326	2,923,326
<i>Company Total</i>	36,481,648	21,655,965

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
332,685	0	0	332,685
0	0	0	0
7,034,694	0	0	7,034,694
7,458,304	0	0	7,458,304
0	0	0	0
14,825,683	0	0	14,825,683

2011 INGAA - State Tax Discrimination Study

Gulfstream Natural Gas System, LLC

State	2010	Equalized	
	Accrued Tax	Property Tax	
Alabama	3,301,179	2,200,786	1
Mississippi	1,558,167	779,084	7
<i>Company Total</i>	4,859,346	2,979,869	

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
1,100,393	0	0	1,100,393
779,084	0	0	779,084
1,879,476	0	0	1,879,476

2011 INGAA - State Tax Discrimination Study

Kern River Gas Transmission Company

State	2010	Equalized
	Accrued Tax	Property Tax
California	3,668,668	3,668,668
Nevada	3,256,534	3,256,534
Utah	7,307,966	7,307,966
Wyoming	1,502,102	1,502,102
<i>Company Total</i>	15,735,270	15,735,270

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

2011 INGAA - State Tax Discrimination Study

Louisiana Pipeline

State	2010	Equalized
	Accrued Tax	Property Tax
Louisiana	11,705,000	7,023,000
<i>Company Total</i>	11,705,000	7,023,000

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
4,682,000	0	0	4,682,000
4,682,000	0	0	4,682,000

2011 INGAA - State Tax Discrimination Study

Mid Michigan Gas Storage

State	2010	Equalized
	Accrued Tax	Property Tax
Michigan	1,888,117	1,888,117
<i>Company Total</i>	1,888,117	1,888,117

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0

2011 INGAA - State Tax Discrimination Study

Midcontinent Express Pipeline

State	2010	Equalized
	Accrued Tax	Property Tax
Alabama	183,000	122,000
Louisiana	11,075,000	6,645,000
Mississippi	9,667,000	4,833,500
Oklahoma	260,000	142,232
Texas	5,635,000	5,635,000
<i>Company Total</i>	26,820,000	17,377,732

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
61,000	0	0	61,000
4,430,000	0	0	4,430,000
4,833,500	0	0	4,833,500
117,768	0	0	117,768
0	0	0	0
9,442,268	0	0	9,442,268

2011 INGAA - State Tax Discrimination Study

Midwestern Gas Transmission

State	2010	Equalized
	Accrued Tax	Property Tax
Illinois	49,800	49,800
Indiana	340,847	340,847
Kentucky	88,675	66,506
Tennessee	580,620	316,702
<i>Company Total</i>	1,059,942	773,855

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
22,169	0	0	22,169
263,918	0	0	263,918
286,087	0	0	286,087

2011 INGAA - State Tax Discrimination Study

Mississippi River Transmission

State	2010	Equalized
	Accrued Tax	Property Tax
Arkansas	530,447	530,447
Illinois	45,722	45,722
Louisiana	1,207,726	724,636
Missouri	775,689	775,689
Texas	9,214	9,214
<i>Company Total</i>	2,568,798	2,085,708

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
483,090	0	0	483,090
0	0	0	0
0	0	0	0
483,090	0	0	483,090

2011 INGAA - State Tax Discrimination Study

Natural Gas Pipe Line of America

State	2010	Equalized
	Accrued Tax	Property Tax
Arkansas	1,685,000	1,685,000
Illinois	1,204,000	1,204,000
Indiana	14,000	14,000
Iowa	8,633,000	863,300
Kansas	7,268,000	5,506,061
Louisiana	3,706,000	2,223,600
Missouri	808,000	808,000
Nebraska	399,000	399,000
New Mexico	151,000	151,000
Oklahoma	4,546,000	2,486,871
Texas	10,023,000	10,023,000
Wyoming	2,000	2,000
<i>Company Total</i>	38,439,000	25,365,832

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
0	0	0	0
0	7,769,700	0	7,769,700
1,761,939	0	0	1,761,939
1,482,400	0	0	1,482,400
0	0	0	0
0	0	0	0
0	0	0	0
2,059,129	0	0	2,059,129
0	0	0	0
0	0	0	0
5,303,468	7,769,700	0	13,073,168

2011 INGAA - State Tax Discrimination Study

North Baja

State	2010	Equalized
	Accrued Tax	Property Tax
Arizona	1,715,505	1,715,505
California	1,337,640	1,337,640
<i>Company Total</i>	3,053,145	3,053,145

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
0	0	0	0

2011 INGAA - State Tax Discrimination Study

Northern Border Pipeline Company

State	2010	Equalized
	Accrued Tax	Property Tax
Illinois	56,100	56,100
Indiana	78,000	78,000
Iowa	6,408,000	640,800
Minnesota	3,230,300	323,030
Montana	8,453,806	2,113,452
Nebraska	6,400	6,400
North Dakota	3,368,000	336,800
South Dakota	2,363,000	236,300
<i>Company Total</i>	23,963,606	3,790,882

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
0	5,767,200	0	5,767,200
0	2,907,270	0	2,907,270
6,340,355	0	0	6,340,355
0	0	0	0
0	3,031,200	0	3,031,200
0	2,126,700	0	2,126,700
6,340,355	13,832,370	0	20,172,725

2011 INGAA - State Tax Discrimination Study

Northern Natural Gas Company

State	2010	Equalized
	Accrued Tax	Property Tax
Illinois	4,500	4,500
Iowa	13,969,738	1,396,974
Kansas	14,770,000	11,189,394
Louisiana	800	480
Michigan	603,765	603,765
Minnesota	12,140,000	1,214,000
Nebraska	1,900,000	1,900,000
New Mexico	41,935	41,935
North Dakota	1,031	103
Oklahoma	548,000	309,739
South Dakota	465,000	46,500
Texas	1,100,000	1,100,000
Wisconsin	1,377,175	137,717
<i>Company Total</i>	46,921,944	17,945,107

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	12,572,764	0	12,572,764
3,580,606	0	0	3,580,606
320	0	0	320
0	0	0	0
0	10,926,000	0	10,926,000
0	0	0	0
0	0	0	0
0	928	0	928
238,261	0	0	238,261
0	418,500	0	418,500
0	0	0	0
0	1,239,458	0	1,239,458
3,819,187	25,157,650	0	28,976,837

2011 INGAA - State Tax Discrimination Study

Northwest Pipeline

State	2010	Equalized
	Accrued Tax	Property Tax
Colorado	426,001	426,001
Idaho	1,781,133	1,781,133
New Mexico	20,526	20,526
Oregon	1,681,843	1,681,843
Utah	1,439,275	1,439,275
Washington	6,875,844	6,875,844
Wyoming	413,378	413,378
<i>Company Total</i>	12,638,000	12,638,000

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

2011 INGAA - State Tax Discrimination Study

Ozark Gas Transmission, LLC

State	2010	Equalized
	Accrued Tax	Property Tax
Oklahoma	545,983	286,731
<i>Company Total</i>	545,983	286,731

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
259,252	0	0	259,252
259,252	0	0	259,252

2011 INGAA - State Tax Discrimination Study

Panhandle Eastern Pipe Line

State	2010	Equalized
	Accrued Tax	Property Tax
Illinois	185,100	185,100
Indiana	1,709,068	1,709,068
Kansas	8,980,248	6,803,218
Michigan	1,062,583	1,062,583
Missouri	2,236,453	2,236,453
Ohio	1,555,366	497,562
Oklahoma	1,003,420	567,150
Texas	453,089	453,089
<i>Company Total</i>	17,185,327	13,514,224

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
2,177,030	0	0	2,177,030
0	0	0	0
0	0	0	0
1,057,804	0	0	1,057,804
436,270	0	0	436,270
0	0	0	0
3,671,103	0	0	3,671,103

2011 INGAA - State Tax Discrimination Study

Rockies Express Pipeline

State	2010	Equalized
	Accrued Tax	Property Tax
Colorado	6,877,000	6,877,000
Illinois	35,000	35,000
Indiana	3,201,000	3,201,000
Kansas	5,756,000	4,360,606
Missouri	7,599,000	7,599,000
Nebraska	11,950,000	11,950,000
Ohio	56,000,000	18,518,182
Wyoming	2,080,000	2,080,000
<i>Company Total</i>	93,498,000	54,620,788

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
0	0	0	0
1,395,394	0	0	1,395,394
0	0	0	0
0	0	0	0
37,481,818	0	0	37,481,818
0	0	0	0
38,877,212	0	0	38,877,212

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2011 INGAA - State Tax Discrimination Study

Sea Robin Pipeline Company

State	2010	Equalized
	Accrued Tax	Property Tax
Louisiana	43,381	26,029
<i>Company Total</i>	43,381	26,029

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
17,352	0	0	17,352
17,352	0	0	17,352

2011 INGAA - State Tax Discrimination Study

Southeast Supply Header, LLC

State	2010	Equalized
	Accrued Tax	Property Tax
Alabama	1,455,000	970,000
Louisiana	2,808,350	1,685,010
Mississippi	5,600,325	2,800,163
<i>Company Total</i>	9,863,675	5,455,173

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
485,000	0	0	485,000
1,123,340	0	0	1,123,340
2,800,163	0	0	2,800,163
4,408,503	0	0	4,408,503

2011 INGAA - State Tax Discrimination Study

Southern Star - Central

State	2010	Equalized
	Accrued Tax	Property Tax
Colorado	160,718	160,718
Kansas	10,239,106	7,756,898
Kentucky	303,095	227,321
Missouri	1,348,629	1,348,629
Nebraska	3,626	3,626
Oklahoma	1,463,119	800,394
Texas	43,923	43,923
Wyoming	119,051	119,051
<i>Company Total</i>	13,681,268	10,460,561

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
2,482,208	0	0	2,482,208
75,774	0	0	75,774
0	0	0	0
0	0	0	0
662,726	0	0	662,726
0	0	0	0
0	0	0	0
3,220,707	0	0	3,220,707

2011 INGAA - State Tax Discrimination Study

Tennessee Gas Pipeline Co.

State	2010	Equalized
	Accrued Tax	Property Tax
Alabama	174,797	116,531
Kentucky	1,868,000	1,401,000
Louisiana	7,863,317	4,717,990
Mississippi	5,852,561	2,926,281
Ohio	3,792,000	1,213,009
Tennessee	1,750,000	954,545
<i>Company Total</i>	21,300,675	11,329,357

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
58,266	0	0	58,266
467,000	0	0	467,000
3,145,327	0	0	3,145,327
2,926,281	0	0	2,926,281
2,578,991	0	0	2,578,991
795,455	0	0	795,455
9,971,318	0	0	9,971,318

2011 INGAA - State Tax Discrimination Study

Texas Eastern Transmission, LP

State	2010	Equalized	
	Accrued Tax	Property Tax	
Alabama	306,774	204,516	1
Louisiana	4,249,164	2,549,498	4
Mississippi	4,306,012	2,153,006	7
Ohio	14,400,000	4,606,560	8
Tennessee	1,866,000	1,017,818	10
<i>Company Total</i>	25,127,950	10,531,398	

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
102,258	0	0	102,258
1,699,666	0	0	1,699,666
2,153,006	0	0	2,153,006
9,793,440	0	0	9,793,440
848,182	0	0	848,182
14,596,551	0	0	14,596,551

2011 INGAA - State Tax Discrimination Study

Texas Gas

State	2010	Equalized
	Accrued Tax	Property Tax
Arkansas	2,920,000	2,920,000
Illinois	2	2
Kentucky	4,070,000	3,052,500
Louisiana	4,997,140	2,998,284
Mississippi	7,066,891	3,533,446
Ohio	750,000	239,915
Tennessee	684,474	455,486
Texas	26,017	26,017
<i>Company Total</i>	20,514,524	13,225,650

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
1,017,500	0	0	1,017,500
1,998,856	0	0	1,998,856
3,533,446	0	0	3,533,446
510,085	0	0	510,085
228,988	0	0	228,988
0	0	0	0
7,288,874	0	0	7,288,874

2011 INGAA - State Tax Discrimination Study

TransCanada Keystone Pipeline

State	2010	Equalized
	Accrued Tax	Property Tax
Illinois	1,496	1,496
Kansas	3,484,602	2,613,713
Missouri	4,965,988	4,965,988
Nebraska	14,245	14,245
North Dakota	2,838,340	283,834
South Dakota	1,384,720	138,472
<i>Company Total</i>	12,689,391	8,017,748

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
870,889	0	0	870,889
0	0	0	0
0	0	0	0
0	2,554,506	0	2,554,506
0	1,246,248	0	1,246,248
870,889	3,800,754	0	4,671,643

2011 INGAA - State Tax Discrimination Study

Transcontinental Gas Pipeline

State	2010	Equalized
	Accrued Tax	Property Tax
Alabama	3,265,389	2,176,926
Georgia	2,279,991	2,279,991
Louisiana	7,414,897	4,448,938
Maryland	1,451,076	1,451,076
Mississippi	3,875,850	1,937,925
New Jersey	9,904,365	9,904,365
New York	1,792,280	1,792,280
North Carolina	967,937	967,937
Pennsylvania	278,321	278,321
South Carolina	1,678,871	1,678,871
Texas	3,038,059	3,038,059
Virginia	1,057,838	1,057,838
<i>Company Total</i>	37,004,874	31,012,527

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
1,088,463	0	0	1,088,463
0	0	0	0
2,965,959	0	0	2,965,959
0	0	0	0
1,937,925	0	0	1,937,925
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
5,992,347	0	0	5,992,347

2011 INGAA - State Tax Discrimination Study

Trunkline Gas Company

State	2010	Equalized
	Accrued Tax	Property Tax
Arkansas	32,069	32,069
Illinois	60,033	60,033
Indiana	142,956	142,956
Kentucky	54,084	40,563
Louisiana	6,398,167	3,838,900
Mississippi	1,092,254	546,127
Tennessee	196,723	107,312
Texas	1,546,371	1,546,371
<i>Company Total</i>	9,522,657	6,314,332

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
0	0	0	0
13,521	0	0	13,521
2,559,267	0	0	2,559,267
546,127	0	0	546,127
89,411	0	0	89,411
0	0	0	0
3,208,325	0	0	3,208,325

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2011 INGAA - State Tax Discrimination Study

Tuscarora Gas Transmission Co.

State	2010	Equalized
	Accrued Tax	Property Tax
California	837,000	837,000
Nevada	374,850	374,850
Oregon	42,183	42,183
<i>Company Total</i>	1,254,033	1,254,033

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

2011 INGAA - State Tax Discrimination Study

Viking Gas Transmission

State	2010	Equalized
	Accrued Tax	Property Tax
Minnesota	1,701,904	170,190
North Dakota	2,318	231
Wisconsin	147,186	14,719
<i>Company Total</i>	1,851,408	185,140

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2

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
0	1,531,714	0	1,531,714
0	2,087	0	2,087
0	132,467	0	132,467
0	1,666,268	0	1,666,268

2011 INGAA - State Tax Discrimination Study

Williston Basin Interstate Pipeline

State	2010	Equalized
	Accrued Tax	Property Tax
Montana	7,524,729	1,881,182
North Dakota	1,007,758	100,776
South Dakota	118,748	11,875
Wyoming	215,987	215,987
<i>Company Total</i>	8,867,222	2,209,820

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Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
5,643,547	0	0	5,643,547
0	906,982	0	906,982
0	106,873	0	106,873
0	0	0	0
5,643,547	1,013,855	0	6,657,402

2011 INGAA - State Tax Discrimination Study

State	2010	Equalized
	Accrued Tax	Property Tax
Study Total	711,714,631	453,876,107

Discrimination			
Statutory Classification	Personal Property Classification	Other	Total
191,583,004	66,255,520	0	257,838,525

1/1/2011
FOOTNOTES

(1) Alabama discrimination is based on the difference between the Pipeline ratio of 30% and other businesses at a ratio of 20%.

(2) The discriminatory tax is based on states that exempt commercial personal property and not pipeline personal property. The Pipelines estimate that 90% of their property in these states is personal.

(3) Kansas discrimination is based on the difference between a Pipeline ratio of 33% on all property while other business taxpayers are at a 25% ratio. There is possible additional discrimination in the personal versus real property issue that is not reflected in this study.

(4) Louisiana discrimination is based on the difference between the Pipeline ratio of 25% and other businesses at a ratio of 15%.

(7) Mississippi discrimination is based on the difference between the Pipeline ratio of 30% and other businesses at a ratio of 15%.

(8) Ohio discrimination is based on the difference between the Pipeline ratio of 88% and other businesses at a ratio of 25%. This ratio is only on personal property which the Pipelines estimate is 95% of their total property.

(9) Oklahoma discrimination is based on the difference between the Pipeline ratio of 22.85% and other businesses at a ratio of 11% - 15%. The actual local ratio can vary by county.

(10) Tennessee discrimination is based on the difference between the Pipeline assessment ratio of 55% (all property) and the Commercial and Industrial assessment ratio of 40% for Real Property and 30% for Personal Property. The discrimination can vary by company based on the amount of real or personal property.

(13) Montana tax rate currently applicable to pipelines (class 9) is 12%. Tax rate for businesses (commercial and industrial) currently is 3%.

(14) Kentucky discriminatory tax is based on "4-R" tangible State tax rate of .2308 (Pipelines at .45) and a local personal property assessment multiplier of 51% (Pipelines at 100%).

Statutory Classification – States that separate interstate pipelines from other business taxpayers generally for the purpose of assessing higher property tax rates to interstate companies.

Personal Property Classification - Where the State exempts personal property from taxation, but excludes interstate pipelines by classification or definition as real property.

Other – See footnotes by state above