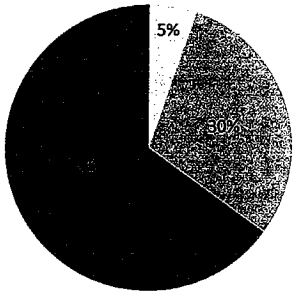
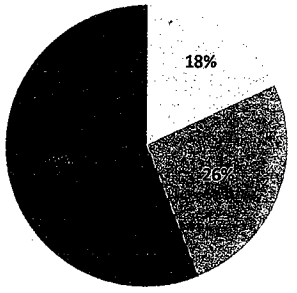
Historical and Adjusted Total Flows as a Percent of Supply
Above Lovewell and Below Lovewell

Above Lovewell

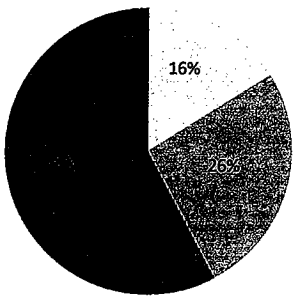
Historical (2005 - 2006)



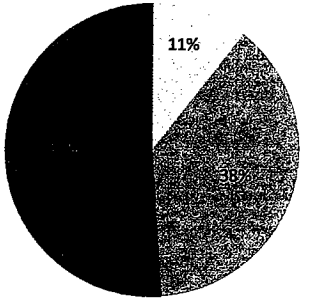
Historical (1994 - 2007)



Kansas (2005 - 2006)



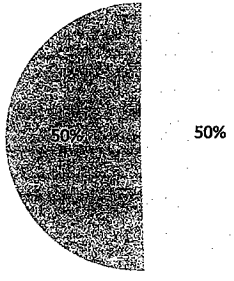
Nebraska (2005 - 2006)



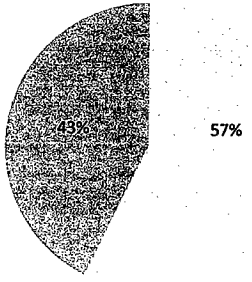
Farm Delivery ▨ Losses ■ Lovewell Inflows

Below Lovewell

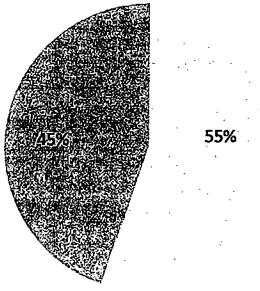
Historical (2005 - 2006)



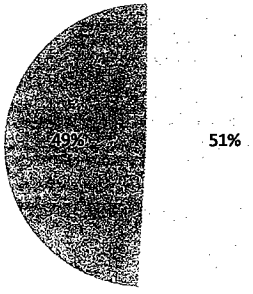
Historical (1994 - 2007)



Kansas (2005 - 2006)



Nebraska (2005 - 2006)



Farm Delivery ▨ Losses

KAN. EXHIBIT 54
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Arbitration Initiated 10/21/08

Historical and Adjusted Total Flows and the Percent of Supply
Above and Below Lovewell

Period	Above Lovewell				Below Lovewell		
	Stateline Supply	Total Loss	Farm Delivery	Lovewell Inflow	Lovewell Release	Total Loss	Farm Delivery
Historical							
1994 - 2007 Totals	786,567	204,404	141,769	440,394	592,413	253,435	338,978
% of Supply		**26%**	**18%**	**56%**		**43%**	**57%**
2005 - 2006 Totals	74,339	22,065	3,914	48,360	53,767	27,117	26,650
% of Supply		**30%**	**5%**	**65%**		**50%**	**50%**
Kansas							
2005 - 2006 Adjusted Totals	147,495	38,741	23,663	85,134	87,422	39,149	48,274
% of Supply		**26%**	**16%**	**58%**		**45%**	**55%**
Nebraska							
2005 - 2006 Adjusted Totals	135,697	**52,041**	**14,322**	**69,333**	72,467	**35,650**	**36,816**
% of Supply		**38%**	**11%**	**51%**		**49%**	**51%**

Source: USGS Gage #06852500, Courtland Canal at Nebraska-Kansas Stateline and US Bureau of Reclamation.