

## Slice versus Nov 9 Paper Cost Allocation -- 2 Hypothetical Utilities

### Assumptions

FBS Cost	\$ 25,000
Firm Resource AMW	200
Nonfirm Resource AMW	50

	Periods				Average
	1	2	3	4	
Load in AMW					
Utility A	125	125	75	75	100
Utility B	75	85	110	130	100
Market in \$	\$ 60	\$ 50	\$ 40	\$ 30	
Resource in AMW					
Firm	200	200	200	200	200
Secondary	0	0	100	100	50

**Utilities' Net Costs Under Slice**

Slice Share per Utility	100	100	150	150	Total
	\$ 3,125	\$ 3,125	\$ 3,125	\$ 3,125	\$ 12,500
Utility A					
Purchases to Meet Load	25	25	0	0	
Cost of Purchases	\$ 1,500	\$ 1,250	-	-	
Sales of Surplus AMW	0	0	75	75	
Credit from Sales	-	-	(3,000.00)	(2,250.00)	
Total Cost Including FBS	\$ 4,625	\$ 4,375	\$ 125	\$ 875	\$ 10,000
Utility B					
Purchases to Meet Load	0	0	0	0	
Cost of Purchases	\$ -	\$ -	\$ -	\$ -	
Sales of Surplus AMW	25	15	40	20	
Credit from Sales	\$ (1,500)	\$ (750)	\$ (1,600)	\$ (600)	
Total Including FBS	\$ 1,625	\$ 2,375	\$ 1,525	\$ 2,525	\$ 8,050

Net Cost to Utilities - Nov 9 Method						
System	1	2	3	4		Total
Purchases to Meet Load MW	0	10	0	0		
Cost of Purchases	\$ -	\$ 500	\$ -	\$ -	\$	500
Sales of Surplus AMW	0	0	115	95		
Credit from Sales	\$ -	\$ -	\$ (4,600)	\$ (2,850)	\$	(7,450)
Net Cost Including FBS	\$ 6,250	\$ 6,750	\$ 1,650	\$ 3,400	\$	18,050
Utility A						
Share of Net System Cost	\$ 2,256	\$ 2,256	\$ 2,256	\$ 2,256	\$	9,025
Change in Cost					\$	(975)
Utility B						
Share of Net System Cost	\$ 2,256	\$ 2,256	\$ 2,256	\$ 2,256	\$	9,025
Change in Cost					\$	975
						11%