Greater Missouri Operations - L&P Electric ER-2010-0356 Revenue Requirement Reconciliation - ISSUE SUMMARY SHEET

Line No.	O - Missouri Public Service Gross Revenue Requirement		24,319,268
2			,,
	e of Return & Capital Structure		
4	Value of Capital Structure Issue - Staff / Company	658,636	
5	Capital Structure Impact on Interest Expense Deduction	(1,605,350)	
6	Return on Equity Issue - MPS 11.00%, Staff - 9.00%	(6,458,532)	
	-Total Rate of Return and Capital Structure Differences	(0,100,002)	(7,405,246)
8			(1,400,240)
	e Base Issues		
10	latan 2 Allocation MPS vs L&P	17,244,492	
11	latan 1, 2, & Common Disallowances(a)	(3,909,951)	
12	latan 1 Regulatory Asset	(308,389)	
12	latan 2 Regulatory Asset	(409,163)	
13	ERPP	(409,103)	
15	Cash Working Capital/Tax Offset	(922,454)	
16	Deferred Income Taxes	551,047	
17	Rate Base Timing & Other	(2,815,397)	
	Total - Rate Base Issues	(2,013,397)	0 404 000
18 Sub 19	1 Ulai - Nale Dase 155065		9,421,923
			(0.044.044)
	I Rebase Issue		(\$2,411,814
21			
	enue Timing & Other		740,540
23			
	ome Statement - Expense Issues		
25	Purchased Power (Capacity)	(1,345,000)	
26	Bad Debt Expense	(181,481)	
27	Rate Case Expense	(966,150)	
28	Amortization of Merger Transition Costs	(890,692)	
29	Amortization of latan 1 Regulatory Asset	(88,218)	
30	Amortization of latan 2 Regulatory Asset	(63,204)	
31	DSM/EE Adjustment (b)	(46,665)	
32	To reflect I2 reallocation to 100 MW L&P and 53 MPS O&M Exp	1,286,592	
33	Severance	(6,645)	
34	SERP	(94,215)	
35	Advertising	(44,469)	
36	Renewable Energy Standards(c)	(37,843)	
37	Normalized KC Earnings Tax	6,082	
38	Accounts Receivable Bank Fees	98,663	
39	Depreciation Expense	(1,722,455)	
40	Expense Timing & Other	(9,833)	
	Total - Operations & Maintenance Expense Issues		(4,105,534)
42			
	ome Tax Issues		184,766
44			
45	Difference in Tax Gross Up Factor		(485,748)
46			
47	Total Value of All Issues		(4,061,113)
48			
49	Unreconciled Differences		-
50			
51 Staf	f Revenue Requirement at June 30, 2010		20,258,155
52			

Greater Missouri Operations - L&P Electric ER-2010-0356 Revenue Requirement Reconciliation - ISSUE SUMMARY SHEET

Line No).				
53	Industrial Intervenors				
54	Return on Equity - Staff 9.0%, Industrials - 9.5%	\$	1,834,426		
55	Capital Structure Effect on Return	\$	(520,336)		
56	latan 2 Life Projection for Depreciation	\$	42,000		
57	Cash Working Capital	\$	75,000		
56	Industrials - Revenue Requirement	\$	21,689,246		
57					
58					
59	Footnotes:				
60	(a) See attached detail for latan issues.				
61	(b) The issue value does not include the difference between a 10 year (Staff) vs 6 year (Company)				
62	amortization of deferred DSM/EE costs.				
63	(c) The issue value does not include the 2 year amortization of costs ac	cumulated through	12/31/10.		

Greater Missouri Operations - L&P Electric ER-2010-0356 Revenue Requirement Reconciliation - ISSUE DETAIL SHEET

Line

No.					Comments
1	GMO - Missouri Public Service Gross Revenue Requirement			24,319,268	
2					
3	Rate of Return & Capital Structure				
4	Value of Capital Structure Issue - Staff / Company		658,636		Issue/Timing
5	Capital Structure Impact on Interest Expense Deduction		(1,605,350)		Issue
6	Return on Equity Issue - MPS 11.00%, Staff - 9.00%		(6,458,532)		Issue
7	Sub-Total Rate of Return and Capital Structure Differences			(7,405,246)	
8					
9	Rate Base Issues				
10			4 000 400		
11	L&P Share of latan Common	()	1,999,498		Issue
12	Iatan 1 AQCS Prudence Review Construction Audit Adjustments	(a)	(2,010,125)		Issue
13 14	Iatan 2 Prudence Review Construction Audit Adjustments	(a)	(2,091,532)		Issue
14 15	Iatan 2 GMO Allocation SJLP-41 MW, Staff 100 MW Iatan Common Prudence Review Construction Audit Adjustments	(a)	15,244,994		Issue
15 16	Unadjusted Plant	(a)	191,706 236,872		Issue Timing
17	Capital Additions - excluding latan 2		(3,319,755)		Timing
18	L&P Share of latan Common Reserve		(55,970)		Timing
19	latan 2 Reserve		(54,367)		Timing
20	6 month addition to Reserve - Common Reserve		171,853		Timing
21	Unadjusted Depreciation Reserve		834,258		Timing
22	Cash Working Capital		(487,871)		Issue
23	Materials and Supplies		(383)		Timing
24	Prepayments - SJLP Pensions		180,870		Timing
25	Fuel Inventory- Oil		16,557		Timing
26	Fuel Inventory - Coal		(824,588)		Timing
27	Fuel Inventory - Propane, Tires, Biofuel		(16,556)		Timing
28	DSM/EE Deferral		(58,430)		Timing
29	ERPP		(8,262)		Issue
30	latan 1 Regulatory Asset		(308,389)		Issue
31	latan 2 Regulatory Asset		(409,163)		Issue
32	Regulatory Asset - ERISA Minimum Tracker		74,242		Timing
33	Deferred Income Taxes		551,047		Issue/Timing
34	Federal Tax Offset - STAFF ONLY		(44,506)		Issue/Timing
35	State Tax Offset - STAFF ONLY		(6,994)		Issue/Timing
36	Interest Expense Offset - STAFF ONLY		(383,084)		Issue/Timing
37					
38	Sub Total - Rate Base Issues			9,421,923	
39					
40	Income Statement - Revenue Issues				-
41	FAC Offset		19,436,057		Issue
12	Forfeited Discounts		33,942		Timing
13	Billing Adjustment		58,931		Timing
44	Weather Rate Switch Adjustments(Wells)		(37,740)		Timing
15	Revenue Adjustments for Excess Facilities(Wells)		79,394		Timing
46	Other Revenue Adjustments for Excess Facilities(Wells)		(79,394)		Timing
17 1 0	Large Customer Rate Switch Adjustment(Wells)		(220,782)		Timing
48 49	Annualize for 2009 rate change(Wells)		(45,606)		Timing
19 50	Large Power New Customer Accounts(Wells) 365 Days Adjustment(Wells)		339,915 802,187		Timing Timing
50 51	Misc Per Book Adj		161,162		Timing
51 52	Growth Adjustment(Wells)		(351,468)		Timing
52 53	To annualize off system sales		1,025,235		Issue
53 54	i o annualize on system sales		1,020,200		15300
55	Sub Total - Revenue Issues			21,201,832	
55 56				21,201,002	

Greater Missouri Operations - L&P Electric ER-2010-0356 Revenue Requirement Reconciliation - ISSUE DETAIL SHEET

Line

No. Comments 57 Income Statement - Expense Issues Purchased Power (Capacity) (1,345,000)58 Issue Bad Debt Expense 59 (181, 481)Issue Economic Relief Pilot Program 60 No issue Rate Case Expense (966,150) 61 Issue 62 DSM/EE Adjustment (46,665) Issue 63 Transmission of Elec by Others/Acct Timing (151, 506)Payroll Taxes Timing 64 70,157 65 Credit Card and Electronic Check Fee Expense (972) No issue 66 Property Taxes (578,505) Timing 67 Amortization of latan 1 Regulatory Asset (88,218) Issue Amortization of Merger Transition Costs 68 (890,692) Issue Amortization of Unrecovered Reserve - General Plant (237,224) 69 Issue Accounts Receivable Bank Fees 70 98,663 Issue (7, 192)71 Incentive Timing 72 Severance (6, 645)Issue 73 Relocation No issue 785 46,992 74 Insurance Timing 75 Major Maintenance (26, 342)Timing 76 SPP Schedule 1A Admin Fees 85,874 Timing 77 Normalized KC Earnings Tax 6,082 Issue 78 Payroll Annualization 975,149 Timing 79 Fuel/P.P. (Energy)/Fuel Adders (22,873,106) Issue 80 Maintenance Expense 130,002 Timing Other Benefits 81 (77, 202)Timing 82 Pension 86,472 Timing Timing 83 401 k 17,564 84 SERP (94,215) Issue Issue/Timina 85 Amortization of latan 2 Regulatory Asset (63, 204)86 Advertising (44, 469)Issue Regulatory Assessments 87 (421, 501)Timing Normalize Lease Expense (17,716)No issue 88 Misc. Test Year Adjustments 89 (141, 893)Timing Renewable Energy Standards (37, 843)90 Issue L&P Share of latan 2 Maint thru 6/30 91 968,478 Issue latan 2 Ownership Reallocation (100 MW L&P 50 MW MPS) 92 318.114 Issue 93 Depreciation Amortization Adj (Rice) (2,627,500)Issue - Depreciation Annualize Depreciation Expense Issue - Depreciation 94 1,534,755 95 Eliminate O&M Depreciation Expense (392, 486)Issue - Depreciation 96 Sub Total - Operations & Maintenance Expense Issues (26,978,640)97 98 **Depreciation Adjustments - Income Tax Effects** 99 100 Annualize Depreciation Expense (1,109,560)101 Straight Line Tax Depreciation Difference 102 246,010 103 104 Sub Total - Depreciation Issues - Income Taxes (\$863,550) 105

Greater Missouri Operations - L&P Electric ER-2010-0356 Revenue Requirement Reconciliation - ISSUE DETAIL SHEET

Line

Line				
No.				Comments
106	Income Tax Issues - Income Statement			
107	Book Amorization	990,341		
108	Transportation Depreciation - Clearing Accts.	(232,251)		
109	Tax Depreciation in Excess of S/L Depr	(910,060)		
110	Tax Depreciation in Excess of S/L - Deferred Income Tax	910,060		
111	Deferred Income Tax Difference	506,551		
112	Investment Tax Credit	(216,325)		
113				
114	Sub Total - Income Tax Issues - Income Statement		\$1,048,316	
115				
116	Difference in Tax Gross Up Factor And Income Tax Effects		(485,748)	
117				
118	Total Value of All Issues		(4,061,113)	
119				
120	Unreconciled Differences		-	
121				
122	Staff Revenue Requirement at June 30, 2010		20,258,155	
123				
124				
125	Industrial Intervenors			
126	Return on Equity - Staff 9.0%, Industrials - 9.5%		\$ 1,834,426	
127	Capital Structure Effect on Return		\$ (520,336)	
128	latan 2 Life Projection for Depreciation		\$ 42,000	
129	Cash Working Capital		\$ 75,000	
128	Industrials - Revenue Requirement		\$ 21,689,246	
129				
130	Footnote:			
131	(a) See attached detail for latan issues.			