



Western Regional Network

Date: June 16, 2010

To: WRN Policy Committee

From: Dave Reese, Vice-Chair

Re: Funding Distribution 2010-2011

Please find the attached WRN annual funding distribution for 2010-2011.

By agreeing to this funding distribution, WRN Policy Committee members agree the following:

- a. WRN affirms a 2010-2011 annual commitment to National Lambda Rail Class A Membership subscription fees;
- b. WRN affirms a shared 2010-2011 Internet2 network subscription based on the following location/port approach:
 - a. PNWGP as I2 Connector – Seattle / 1 x 10gb
 - b. CENIC as I2 Connector – Los Angeles / 1 x 10gb
 - c. CENIC as I2 Connector – Kansas City / 1 x 10gb
- c. WRN affirms member commitment to general cost sharing;
- d. WRN affirms WRN member annual use of existing network segments (birthrights, leased services, etc.);
- e. WRN agrees to route traffic **Internet2 and NLR as authorized by the respective organizations;**
- f. WRN agrees to inform members about Internet2 SEGP memberships. Any SEGP fees would be invoiced by the appropriate Internet2 connector unless Internet2 specifies otherwise.

An email vote by the WPC will be held between June 16, 2010 and June 17, 2010.

(California, Washington, Colorado, New Mexico)

YEAR 1 - 7/1/10 - 6/30/11

Internet2	7/10-6/11	One-Time Notes
CENIC:Los Angeles	262,500	
PNWGP:Seattle	480,000	
CENIC:Denver (via Kansas City) New Mexico	262,500	
R&E Member Fee (x 2)	26,250	FRGP & UNM/ABQ
Total Internet2 Fees	1,031,250	0

NLR	7/10-6/11	One-Time
CENIC:Los Angeles	350,000	
PNWGP:Seattle	350,000	
FRGP:Denver	350,000	
UNM:Albuquerque	350,000	
Total NLR Fees	1,400,000	0

INFRASTRUCTURE	Annual	One-Time
Albuquerque (2 switches)		29,527
Denver (2 switches)		29,527
Los Angeles (using pWave)		0 to be determined
Seattle (using pWave)		0 to be determined
OGD-DEN 10G Circuit (NLR LLC RTU)	2,264	0 installed, not connectec
SEA-OGD 10G Circuit (NLR Birthright)		0 installed, not connectec
LA-SVL 10G Circuit (CENIC transponde	2,376	37,168 has not been ordered
SVL-SEA 10G Circuit (NLR Birthright)		26,042 has not been ordered
ALB-DEN 10G Circuit (NLR Birthright)		52,084 installed (paid by UNM)
ALB-LA 10G Circuit (NLR Birthright)		78,126 installed (paid by UNM)
Total Hardware Costs	4,640	252,474

Total WRN Shared Costs 2,435,890 252,474

Direct Costs to WRN Members	Annual	One-Time Notes
CENIC SEGP	136,000	via CENIC
PNWGP SEGP	48,000	via PNWGP
FRGP SEGP	44,000	via CENIC
UNM SEGP	36,000	via CENIC

TOTAL 264,000 0

Allocation	ARC	NRC	ARC+NRC
CENIC	883,791	37,168	920,959
PNWGP	795,791	26,042	821,833
FRGP	556,356	29,527	585,883
UNM	463,953	159,737	623,690
Total Costs (Shared + Direct)	2,699,891	252,474	2,952,365