Replications: 1 Time Units: Hours

**Key Performance Indicators** 

System Average
Number Out 1,259,431

Replications: 1 Time Units: Hours

# Entity

VA Time	Average	Half Width	Minimum Value	Maximum Value	
Packet	0.00006512	0.000000023	0.00001667	0.00015628	
NVA Time	Average	Half Width	Minimum Value	Maximum Value	
Packet	0.00	0.000000000	0.00	0.00	
Wait Time	Average	Half Width	Minimum Value	Maximum Value	
Packet	0.00050210	(Correlated)	0.00	0.00431228	
Transfer Time	Average	Half Width	Minimum Value	Maximum Value	
Packet	0.00	0.000000000	0.00	0.00	
Other Time	Average	Half Width	Minimum Value	Maximum Value	
Packet	0.00	0.000000000	0.00	0.00	
Total Time	Average	Half Width	Minimum Value	Maximum Value	
Packet	0.00056722	(Correlated)	0.00001667	0.00438358	
Other					
Number In	Value				
Packet	1259431.00				
Number Out	Value				
Packet	1259431.00				
WIP	Average	Half Width	Minimum Value	Maximum Value	
Packet	29.7654	0.251878924	0.00	131.00	

Replications: 1 Time Units: Hours

#### Queue

#### **Time**

Waiting Time	Average	Half Width	Minimum Value	Maximum Value	
Forward the Packets from Input	0.00011424	(Correlated)	0.00	0.00045606	
to Output Links.Queue					
Transmission and Propagation	0.00005424	0.000000340	0.00	0.00022195	
Delay for A.Queue					
Transmission and Propagation	0.00004346	0.000000205	0.00	0.00015995	
Delay for B.Queue					
Transmission and Propagation	0.00004848	0.000000301	0.00	0.00019815	
Delay for C.Queue					
Transmission and Propagation	0.00041047	0.000007049	0.00	0.00401258	
Delay for X.Queue					
Transmission and Propagation	0.00028399	0.000002837	0.00	0.00273267	
Delay for Y.Queue					
Transmission and Propagation	0.00033300	0.000003135	0.00	0.00354377	
Delay for Z.Queue					
Other					

Number Waiting	Average	Half Width	Minimum	Maximum
	Average	riali Widili	Value	Value
Forward the Packets from Input	5.9948	0.036756836	0.00	82.0000
to Output Links.Queue				
Transmission and Propagation	1.0069	0.012204375	0.00	41.0000
Delay for A.Queue				
Transmission and Propagation	0.7895	0.006124191	0.00	35.0000
Delay for B.Queue				
Transmission and Propagation	0.7634	(Correlated)	0.00	43.0000
Delay for C.Queue				
Transmission and Propagation	7.1038	0.131193171	0.00	53.0000
Delay for X.Queue				
Transmission and Propagation	4.9153	0.071069393	0.00	49.0000
Delay for Y.Queue				
Transmission and Propagation	5.7744	0.069696139	0.00	46.0000
Delay for Z.Queue				

Replications: 1 Time Units: Hours

# Resource

# Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value	
Output Port Output Link A	0.08770194	0.000539897	0.00	1.0000	
Output Port Output Link B	0.07562868	0.000280015	0.00	1.0000	
Output Port Output Link C	0.06999598	(Correlated)	0.00	1.0000	
Output Port Output Link X	0.8176	0.003173884	0.00	1.0000	
Output Port Output Link Y	0.7209	0.003194003	0.00	1.0000	
Output Port Output Link Z	0.7708	0.002056494	0.00	1.0000	
Router and Queue	0.2915	0.000787268	0.00	1.0000	
Number Busy	Average	Half Width	Minimum Value	Maximum Value	
Output Port Output Link A	0.08770194	0.000539897	0.00	1.0000	
Output Port Output Link B	0.07562868	0.000280015	0.00	1.0000	
Output Port Output Link C	0.06999598	(Correlated)	0.00	1.0000	
Output Port Output Link X	0.8176	0.003173884	0.00	1.0000	
Output Port Output Link Y	0.7209	0.003194003	0.00	1.0000	
Output Port Output Link Z	0.7708	0.002056494	0.00	1.0000	
Router and Queue	0.8746	0.002361804	0.00	3.0000	
Number Scheduled	Average	Half Width	Minimum Value	Maximum Value	
Output Port Output Link A	1.0000	(Insufficient)	1.0000	1.0000	
Output Port Output Link B	1.0000	(Insufficient)	1.0000	1.0000	
Output Port Output Link C	1.0000	(Insufficient)	1.0000	1.0000	
Output Port Output Link X	1.0000	(Insufficient)	1.0000	1.0000	
Output Port Output Link Y	1.0000	(Insufficient)	1.0000	1.0000	
Output Port Output Link Z	1.0000	(Insufficient)	1.0000	1.0000	
Router and Queue	3.0000	(Insufficient)	3.0000	3.0000	

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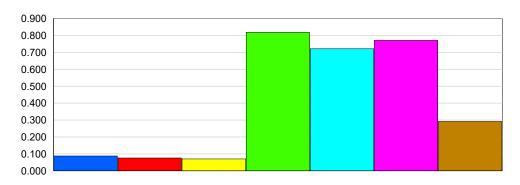
Replications: 1 Time Units: Hours

#### Resource

#### **Usage**

#### **Scheduled Utilization**

	Value
Output Port Output Link A	0.08770194
Output Port Output Link B	0.07562868
Output Port Output Link C	0.06999598
Output Port Output Link X	0.8176
Output Port Output Link Y	0.7209
Output Port Output Link Z	0.7708
Router and Queue	0.2915



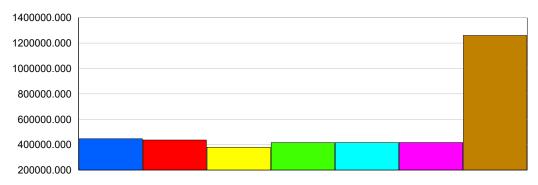


- Output Port Output Link Output Port Output Link Output Port Output Link
- Router and Queue

#### **Total Number Seized**

#### Value

Output Port Output Link A	445509.00
Output Port Output Link B	435988.00
Output Port Output Link C	377934.00
Output Port Output Link X	415358.00
Output Port Output Link Y	415392.00
Output Port Output Link Z	416169.00
Router and Queue	1259431.00



- Output Port Output Link Output Port Output Link
- Output Port Output Link Output Port Output Link
- Output Port Output Link Output Port Output Link Z
- Router and Queue

Hours Replications: 1 Time Units:

## **User Specified**

## **Tally**

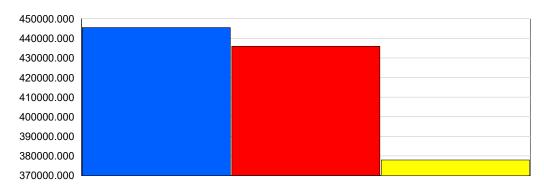
Between	Average	Half Width	Minimum Value	Maximum Value
Forwarding Time	0.00001906	(Correlated)	0.00	0.00100825
Packet Time A	0.00005387	0.000000352	0.00	0.00111111
Packet Time B	0.00005504	0.000000217	0.00	0.00111111
Packet Time C	0.00006350	0.000000334	0.00	0.00111111
Router Reach Time A	0.00005387	0.000000352	0.00	0.00110957
Router Reach Time B	0.00005505	0.000000218	0.00	0.00108476
Router Reach Time C	0.00006350	0.000000334	0.00000039	0.00111425
Router Reach Time X	0.00005778	0.000000194	0.00	0.00110709
Router Reach Time Y	0.00005778	0.000000274	0.00	0.00103963
Router Reach Time Z	0.00005767	0.000000150	0.00000640	0.00110827
Counter				

#### Counter

Count

Value

Packet Counter A	445509.00
Packet Counter B	435988.00
Packet Counter C	377934.00



■ Packet Counter A
■ Packet Counter B
□ Packet Counter C