Car wash

Replications: 1 Time Units: Hours

Key Performance Indicators

System Average
Number Out 4

Model Filename: C:\Users\Shakirul\Desktop\New folder\New folder\lab1

1

Car wash

Replications: 1 Time Units: Hours

Entity

	r	n	Λ
			•

VA Time	Average	Half Width	Minimum Value	Maximum Value	
vehicles	0.1719	(Insufficient)	0.1548	0.1900	
NVA Time	Average	Half Width	Minimum Value	Maximum Value	
vehicles	0.00	(Insufficient)	0.00	0.00	
Wait Time	Average	Half Width	Minimum Value	Maximum Value	
vehicles	0.00	(Insufficient)	0.00	0.00	
Transfer Time	Average	Half Width	Minimum Value	Maximum Value	
vehicles	0.00	(Insufficient)	0.00	0.00	
Other Time	Average	Half Width	Minimum Value	Maximum Value	
vehicles	0.00	(Insufficient)	0.00	0.00	
Total Time	Average	Half Width	Minimum Value	Maximum Value	
vehicles	0.1719	(Insufficient)	0.1548	0.1900	
Other					
Number In	Value				
vehicles	4.0000				
Number Out	Value				
vehicles	4.0000				
WIP	Average	Half Width	Minimum Value	Maximum Value	
vehicles	0.04910905	(Insufficient)	0.00	1.0000	

2

Car wash

Replications: 1 Time Units: Hours

Queue

Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value	
Wash station.Queue	0.00	(Insufficient)	0.00	0.00	
Other					
Number Waiting	Average	Half Width	Minimum Value	Maximum Value	
Wash station.Queue	0.00	(Insufficient)	0.00	0.00	

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value	
Wash machine	0.04910905	(Insufficient)	0.00	1.0000	
Number Busy	Average	Half Width	Minimum Value	Maximum Value	
Wash machine	0.04910905	(Insufficient)	0.00	1.0000	
Number Scheduled	Average	Half Width	Minimum Value	Maximum Value	
Wash machine	1.0000	(Insufficient)	1.0000	1.0000	
Scheduled Utilization	Value				
Wash machine	0.04910905				
Total Number Seized	Value				
Wash machine	4.0000				

3