



NHERI Wall of Wind Experimental Facility Usage Rates and Cost Breakdown - External Projects

Revision History

Version	Date	Author	Comments
V1.0	1/1/2015	Maryam Refan	Original document
V2.0	4/25/2017	Maryam Refan	Updated rates

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1 Usage Rates

The following table provides the rates associated with Internal projects.

Service Description	Unit	NHERI Users Rate
Pre-testing Setup	Day	\$5,804
Running Time	Day	\$10,570
Post-testing	Day	\$4,909

2 Cost Breakdown

The following table provides a breakdown of the costs covered under each service provided by the WOW for projects.

Service Description
Pre-testing Setup
Test planning
Model design and construction
Model instrumentation
Model installation on the turntable
Use of available instruments (refer to “Facility Test Instrument Inventory” document)
Model conditioning – staff effort (if applicable)
Tunnel preparation
Running Time
Fan running time
Tunnel operation
Data acquisition
Rain generation (if applicable)
Time in-between tests to change wind directions and/or test set-up
Wall of Wind occupancy
Video Recording (if needed)
Model removal from the turntable
Post-testing
Test setup dismantling
General data processing
Video archiving (data storage supplied to client)
Data archiving (data storage supplied to client)
General report writing

Items that are not covered by the rates provided above include (but are not limited to):

- Materials and supplies for test specimen
- New and/or additional instruments
- Storage or disposal of the model
- Extended use of conditioning chamber
- Detailed data analysis, post-processing and additional report writing