



ENERGY SYSTEMS LABORATORY

Texas Engineering Experiment Station; TAMU 3581; College Station, TX 77843-3581 979-862-8480

Riverside Energy Efficiency Laboratory Fee Schedule

Laboratory Fee Schedule Riverside Testing Facility - Energy Systems Laboratory Prices are effective as of **September 1, 2009**. Fees for tests conducted by the Texas Engineering Experiment Station (TEES) will be determined in accordance with the following schedule:

AIR FLOW DEVICE SERVICES

Note: All fans tested may be assessed a mounting fee.

- A. Tests made in accordance with Figure 7 of the current Standard Test Codes for Air Moving Devices of the Air Movement & Control Association.

Per Test\$1,800
Setup Per Test\$800

- B. Tests made in accordance with Figure 12 of the current Standard Test Codes for Air Moving Devices of the Air Movement & Control Association.

Per Test\$710
Setup Fee - Inline & Other Exhaust Products.....\$100

- C. Combination air delivery in accordance with item (B) above and sound emission test for a single product in one direction of air movement.

Per Test\$950
Discount: Tests made in accordance with item (C) above at each additional speed for a single product in one direction of air movement. This discount does not include additional setup configurations for a single product.

Per Test (Additional Air Speed)\$350

ESL – Riverside Services Schedule of Fees

D. Tests made in accordance with Figure 13 of the current Standard Test Codes for Air Moving Devices of the Air Movement & Control Association.

Per Test\$1,250

Setup Fee.....\$550

Discount: 15% will be made for abbreviated test verification (3-4 points instead of 10-12); no pictures are provided and the report will not be in the usual booklet form). The cost of any ducts, straighteners, and transformations authorized to be obtained by the Lab from local sources will be billed at actual costs. Test reports are furnished via email as part of the certified testing service. Additional copies may be obtained for a charge of \$50 per report.

E. Tests made in accordance with Figure 13 of the current Standard Test Codes for Air Moving Devices of the Air Movement & Control Association, except that electrical power input is reported instead of shaft horsepower and the results are not corrected to constant speed.

Per Test\$1,250

Setup Fee.....\$550

Discount: 15% will be made for abbreviated test verification (3-4 points instead of 10-12); no pictures are provided and the report will not be in the usual booklet form). The cost of any ducts, straighteners, and transformations authorized to be obtained by the Lab from local sources will be billed at actual costs. Test reports are furnished via email as part of the certified testing service. Additional copies may be obtained for a charge of \$50 per report.

F. Tests made in accordance with Figure 15 of the current Standard Test Codes for Air Moving Devices of the Air Movement & Control Association.

Per Test\$710

Setup Fee.....\$100

G. Sound Emission tests for a single product in one direction of air flow.

Per Test (Additional Sound)\$450

H. Tests made in accordance with Figure 12 in excess of 1600 CFM of the current Standard Test Codes for Air Moving Devices of the Air Movement & Control Association.

Per Test\$710

Setup Fee.....\$550

ESL – Riverside Services Schedule of Fees

ENERGY METERING DEVICES SERVICES

A. Liquid Flowmeter Tests.

Per Test\$600

B. Temperature Sensor Calibrations.

Per Test (minimum 4)\$150

C. Humidity Sensor Calibrations (for standard RH sensors and transmitters).

Per Test (minimum 4)\$150

D. BTU Meter Verification.

Per Test, Temperature and Flow Input Signal Simulated, Outputs Recorded.
Calibration of Temperature Sensors included when applicable\$600

E. Data Logger Verification.

Per Test, Input Signals Simulated, Outputs Recorded\$600

F. Watt\Watt Hour Meter Calibration\Verification.

Per Test\$600

G. Signal Conditioner Verification.

Per Test, Input Signals Simulated, Outputs Recorded\$600

DEVELOPMENTAL RESEARCH AND TESTING SERVICES

Developmental and research services performed on a time and materials basis are available and inquiries are invited. The rates are as follows:

Fan or Sound Testing: Minimum one, 8 hour day.

Per Day.....\$1,650

Additional Per Hour\$225

On a per contract basis, developmental data can be converted to a certified fan test report for an additional fee of \$200/fan

ESL – Riverside Services Schedule of Fees

Psychrometric Chamber Testing: For air conditioners and heat pumps; minimum one, -
8- hour day.

Per Day.....\$2,000
Additional Per Hour.....\$300

Any special work authorized will be billed at actual cost of materials, labor and overhead. This schedule of the charges is subject to change without notice. However, TEES will keep customers informed of any changes in the fee schedule. Charges for all tests will be computed in accordance with the rates in effect at the time the testing agreement is accepted by TEES.

Prepayment is required for all first time AND International customers.

Please contact us for more information:

Riverside Energy Efficiency Laboratory

Energy Systems Laboratory

Texas Engineering Experiment Station

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