



## **Metropolis™**

*Weather and Load  
Forecasting System*

**The Strategic Advantage**

*...From*

**RGALabs, Inc.**

*www.RGALabs.com*

**A one degree forecast error  
could cost you \$100,000 to  
\$400,000 per day.**

At these prices, can you afford an  
inaccurate forecasting system?

### **Imagine if you will...**

Arriving at your Operating Center at  
5:30a.m. finding the most current, and  
accurate, hourly load forecast for both the  
current day and the next day waiting for  
you.

### **Imagine...**

Automatic updates of forecasts throughout  
the day, based upon actual load and  
weather conditions.

**You have just imagined your business  
working with...**

**Metropolis™**  
Weather & Load Forecasting System

*From **RGALabs, Inc.***

For more information contact

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**www.RGALabs.com**

**RGALabs, Inc.** is a diversified  
engineering and consulting firm,  
specializing in the development of  
solutions to exceptionally difficult or  
unusual engineering problems.

### **RGALabs, Inc. Services & Products**

- Long Term Load Forecasting
- Retail Load Forecasting
- T & D Outage Forecasting
- Weather & Load Forecasting
- LMP (Locational Market Pricing)
- Forecasting Analysis
- Nuclear Services & Hardware
- Prototype Development
- Precision Fabrication
- Vehicle Accident assessment
- Mechanical Forensic Assessment
- Energy Storage
- OutageCast™
- PowerCast™
- Metropolis™
- Metropolis Retail™

**RGALabs, Inc.**  
**Advanced Engineering & Technology**

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**www.RGALabs.com**

# Metropolis™

*State-of-the-Art  
Weather and Load  
Forecasting System*

- Fully Automated
- Unparalleled Accuracy
- Full Weather & Process Statistics
- Continually Updated
- Modular & Expandable
- Compatible with Existing Forecasting Systems
- Open Database Architecture for Easy Access to Data
- Full Data Archiving
- Flexible Output Methods Including Full Web & Excel Deliver

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# Metropolis™

Weather and Load Forecasting System

## The Most Accurate Weather and Load Forecasts Available

**Metropolis™** will acquire and process more weather forecasts than any other system, producing a highly accurate “Ensemble” weather forecast. The Ensemble forecast will then be used in multiple load forecast models (including the **Metropolis™** Artificial Neural Net model) to produce the most accurate Ensemble load forecast available on the market today.

## Automated and Custom-built Output Displays

Simply put, **Metropolis™** is able to automatically provide the most useful weather and load forecasts, and data analysis, directly to the end user, in the most convenient manner for that user, when the information is needed.

## Straightforward and Reliable Data Acquisition and Data Processing

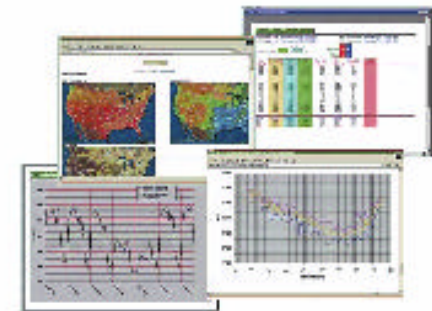
**Metropolis™** is a fully automated computing system, constructed from a series of asynchronous computing modules that operate independently of each other. Each computing module is controlled from a user-friendly front panel, enabling a user to specify customized operating configurations.

## Focused, Value-added, Analyses

Besides automatically obtaining multiple weather inputs, then processing these inputs into an accurate load forecast, and presenting this information in a useful format, the **Metropolis™** system has options that can provide you with customized, time-sensitive statistics.

## Simplified Integration, Administration, and Management

The **Metropolis™** system runs on multiple distributed platforms and is completely automated, requiring no human interaction. When combined with the backup and recovery services that have been built into the SQL data architecture, and the user-friendly front panel controls, the **Metropolis™** system will actually reduce your demands for support personnel.



## Customer Satisfaction Guaranteed

We guarantee that **Metropolis™** and any support services you request will meet and exceed your most stringent criteria. If you are not happy you have the option to cancel with 30-days' notice, thus providing guaranteed satisfaction.