

PECWeb Geolocator

IIR's Geospatial Visualization/ Analytical Tool

The IIR PECWeb Geolocator is a geospatial tool that transforms search results into a high-level geographic representation of activity without being overpowered by the amount of data being analyzed.

Analyze: This interactive tool gives you immediate analysis in the form of heat maps, bar graphs and summarization tables - all pertinent to the intelligence you need to know.

Take action: You can link directly to the underlying data from the tool.

Output: Demonstrate to others the power of this information by downloading map visuals and graphs to be used in your presentations.



Features Include:

- Global Demographics
- Heat Maps for Project Spending Analysis
- Heat Maps for Plant, Unit and Asset Population Analysis
- Radius Search Function (plot radius searches from your select location)
- View densities at a country, IIR PEC Zone, or county level
- Heat Map by density within a selected region or radius query
- Detailed Summary Tables
- Detailed Graphing through Bar Charts and Line Graphs that feature annual, quarterly or monthly views

Advanced Features:

Outputs using IIR's Spending Duration Model

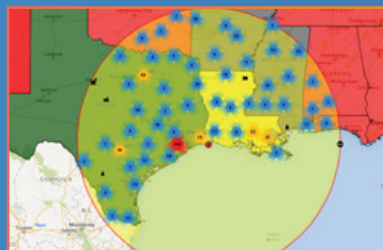
Analyze spending statistics from a put-in-place perspective. In the duration model feature, project spending is distributed across the development cycle of a project. Spending is allocated in every month of construction.

Probability Factors

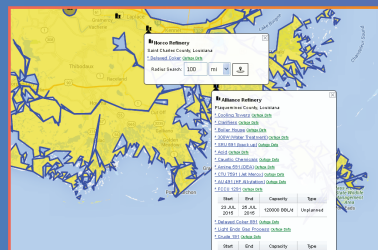
IIR's industry experts assess each individual project to determine the probability of execution. In this feature, users can select projects that are: Likely to Move Forward, Moving Forward, and Not Likely to Move Forward. When graphing your output, future spending can be analyzed by the value of what's moving forward and what's likely to not move forward.



Identify targeted Projects, Plants, Units and Unit Maintenance Events from world region down to country level.



Use Radius Search to Select Region



Select Location and View Details

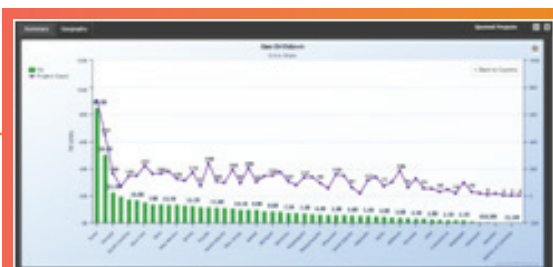


Spending Comparison

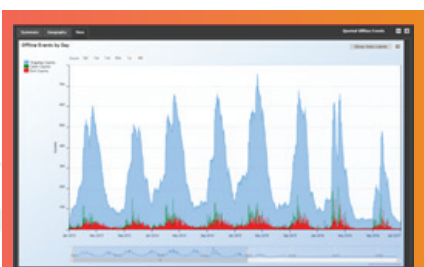
PECWeb Search Tools that feature Geolocator:

- Plant Search
- Project Search
- Unit Search
- Unit Maintenance Events (Unit Turnarounds & Outages)

Unit Maintenance Events can be viewed within a narrow or broad date range while viewing a running total of offline capacity in the Power, Refining, Oil & Gas, Chemical Processing, and Ethylene sectors. Interactive maps and charts can link directly to Plant, Project and Unit reports if subscribed.



Examine State-Level Events Summary



Graph Outage Schedules

Showing 1 of 24 Results (0 selected) | Select All | Download All | Recently Added | Recently Updated | Results to show per page: 50

Location	Unit Name	Unit Type	Capacity (MW)	Outage Start	Outage End	Outage Type	Comments
Proxima, Missouri, U.S.A.	Eastwood (2000)	Coal	1,000	28-Aug-2015 to 28-Sep-2015	Planned	Unit Outage until crane retests	
Fort McMurray, Alberta, Canada	Suffice Recovery (2000)	Oil Refining	17,000 BBL/D	30-Sep-2015	Unplanned	Synovate Canada Limited	30 Days
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View Actual Events

IIR's Labor Geolocator

A standalone Labor Geolocator Product is available to Plant Owners, EPC Firms, Contractors and Service companies. This tool allows companies to know the labor demand landscape surrounding a specific plant or project. Using the radius feature, companies can select a given plant location and analyze the amount of labor demand activity occurring around their location at specific time periods. Features include heat mapping based on labor demand, with drilldown capability to the actual projects. Users can map project spending and related labor demand hours by craft at the country/state level to show craft labor demand "hotspots." Finally, perform radius searches for labor demand forecasts around a specific location. Subscribing to the underlying project data gives you the ability to hyperlink to reports.

Understand craft labor demand on a month-by-month basis, based on Industrial Info's "on-the-ground" plant and project information.

Currently Available Crafts Include:

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- Operators
- Pipefitters
- Electricians
- Instrument Techs
- Carpenters
- Scaffolding
- Laborers
- Ironworkers
- Painting
- Insulators

To learn more about this powerful tool, contact Industrial Info's client services at (800) 762-3361.