Writing NREL documents using LaTeX

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Tuesday 18th August, 2015

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3.1 Floats

Floats are images, tables or other pieces of the document that are free to move to the best place in the document for them. The two most common floats are the tabular environment (for tables) and the figure environment for figures.

3.1.1 Tables

Use the `tabular` environment to produce basic tables. Table 1 is produced using this code:

```
\begin{table}[!h]
\centering
\caption{An example table.}\label{tab:widgets}
\begin{tabular}{lr}
Item & Quantity \\
\hline
Widgets & 42 \\
Gadgets & 13
\end{tabular}
\end{table}
```

Table 1. An example table.

Item	Quantity
Widgets	42
Gadgets	13

(a) Wind turbines at the Forward Wind Energy Center in Fond du Lac and Dodge Counties, Wisconsin. (Photo by Ruth Baranowski / NREL)

(b) Aerial view of the National Wind Technology Center. (Photo by Dennis Schroeder / NREL)

Figure 1. NREL images

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4   Preparing a high-quality PDF from LaTeX

Lamport (1986)

References

Lamport, Leslie. 1986. *LaTeX: A Document Preparation System*. Addison-Wesley.