



## Net Present Cloud – Quick Start Guide Version 1.0

There are 5 column headings:

**Business Profile, Risk Elements, Cost Basis:** These are data entry fields

**Computed Metrics, Decision Criteria:** These are computed output fields

*Data entry notes:*

*All data entered into the application must be followed by the <enter> or <tab> key to insure that it is properly recorded. The scratch sheet provides a tallying mechanism to help confirm all the data is recorded.*

*The scratch sheet will add up percentages on several screens. Be sure not to exceed 100% for any set of entries.*

*The scratch sheet uses 3 buttons. The <update> button will record data in the application and leave the window open. It is not necessary to close the window. You may simply click on the next “Business Profile” heading to move to the next field. The <close> button will record the data and close the window. The Cancel key will close the window, HOWEVER it will not back out changes made with the <update> button.*

Data Entry Fields:

Best results are attained if data is entered in order. Start in the upper left of the application and work toward the lower right.

**Business Profile** data is entered by clicking on the field heading and using the scratch sheet to record the data. The application will begin to update as soon as the first data is entered.

**Risk Elements** are preloaded with statistical estimates of the likelihood of an outage caused by these events.

Clicking on any of the “Risk Element” fields will display a help screen explaining the field and instructing you to enter data directly into the numeric field, similar to a spreadsheet.

**WARNING:** “The Power Out 5 days” was incorrectly released with the default value “.7%.” This value should be changed to “.07%” to more accurately represent the likelihood of a significant power outage, which we calculate to be once in 4 years. Initially, it is best to run with default values and update the fields when you have more empirical data. The user guide has more information about the formula used to estimate the likelihood of an incident.

The “Risk Elements” column also includes a field for “Outage Durations.” This field allows you to change the duration for each type of outage for the present session, but does not alter



the default values. Again, run with the default values until you become more familiar with the application and reference the user guide to better understand how to change the values.

**Cost Basis** fields are updated directly in the numeric fields like a spreadsheet. Clicking on the field heading will bring up help screens to explain what data should be entered.

*Note: be sure to use the correct units of cost to insure accurate results (i.e. monthly, annually, etc.).*

**Computed Metrics**, with the exception of the check box to include risk reduction the cash flow calculations, computer metrics are all output summarized from the previous fields. Once the data is entered, you may toggle the check box to see the impact of estimated risk on the return calculations. More information about these fields will be provided in detail in the “User Guide.”

**Decision Criteria** are fully calculated fields to designed to assist in decision-making and includes a graph to illustrate cash flow and payback period. The graph is based on relative percent. Hard currency values are presented in the “Decision Criteria” column.

*Note: A payback period of zero indicates that the payback period exceeds the “Investment Term Years.”*

*The graph is designed to be over-written as changes are made for the purpose of comparison. You may clear the graph by clicking on it. Using the <tab> key will recalculate the data and redisplay the graph.*