Wildfire Mitigation Data Tables Templates Changelog

Global and Table-Level Template Changes for Draft Data Guidelines v4.0

Table	Change	Reason
Cover Sheet Tables 1-15	Removed Cover Sheet from all templates.	Data management. Cross-table references cannot translate into the database.
Global	Formatting, colors, cell entry locations have been simplified. In all sheets, the first column of data is Column A, the column headers are Row 1, and the first row of data is Row 2. The utility and table identifying information inset has been removed, as well as the buffer columns and rows.	Data management. This sheet is designed for ingestion to a database, and a single row of headers and removal of buffers greatly simplifies this ingestion.
Global	Imposed standard case on all columns, e.g., column names are all now in ALL CAPS WITH SPACES.	Consistency, data management. Some tables used Title Case, CamelCase, or other formatting inconsistently.
Global	Imposed standard notation formatting on all columns and templates, e.g., format of forward-slash is "X / Y", not "X/Y" or "X/ Y".	Consistency, data management. Tables used spaces inconsistently in column names and template elements containing forward slashes.
Global	All columns named "#" have been renamed "METRIC NUMBER", moved to the leftmost column of document, and the identifying strings have been replaced with integers following the format requirements given in Section 4.3.2.1 of the Guidelines	Data management. The prior iteration of the metric number # was not unique, did not use consistent formatting, and did not adequately represent an index for each table.
Global	The template information has been filled out completely. Rather than leaving cells blank when they remain the same as cells above, the relevant cell is now populated. When a particular column is not relevant to a particular row of the template, rather than using the string "N/A", the cell is now left blank.	Data management. This allows for easier ingestion as each row of data now includes all template information for the data point.
Global	Evergreened actuals column names, e.g. "Q1 2023" becomes "ACTUAL VALUE", with new columns "UTILITY ID", "REPORTING YEAR", and "REPORTING QUARTER" providing orientation to reporting period.	Data management. This allows for easier ingestion and less change of templates over time as each row of data now

		includes all identifying information for the data point.
Global	Evergreened projections column names, e.g., "Projected 2023" and "Projected 2024" become "PROJECTED VALUE CYCLE YEAR 1" and "PROJECTED VALUE CYCLE YEAR 2", with new columns "REPORTING YEAR" and "WMP CYCLE START YEAR" providing orientation to year and WMP cycle.	Data management. This allows for easier ingestion and less change of templates over time as each row of data now includes all identifying information for the data point.
Global	Columns "UNIT(S)", "COMMENTS" and "BLANK MEANING" have been moved to earlier in each sheet.	Data management. Places required output (e.g. actuals) at end of each row, simplifying database usage and completion checking.
Table 1	Columns ANNUAL QUANTITATIVE TARGET", "PROJECTED QUANTITATIVE PROGRESS Q1", "PROJECTED QUANTITATIVE PROGRESS Q1-2", "PROJECTED QUANTITATIVE PROGRESS Q1-3", "PROJECTED QUANTITATIVE PROGRESS Q1-4", "ANNUAL QUALITATIVE TARGET" moved to Annual-WMP workbook. Columns "QUANTITATIVE ACTUAL PROGRESS Q1", "QUANTITATIVE ACTUAL PROGRESS Q1-2", "QUANTITATIVE ACTUAL PROGRESS Q1-3" , "QUANTITATIVE ACTUAL PROGRESS Q1-4" , "QUALITATIVE ACTUAL PROGRESS Q1" , "QUALITATIVE ACTUAL PROGRESS Q1-2" , "QUALITATIVE ACTUAL PROGRESS Q1-3" , "QUALITATIVE ACTUAL PROGRESS Q1-4", "STATUS" , "CORRECTIVE ACTIONS IF DELAYED" moved to Quarterly workbook.	Data management. Removed resubmission of targets with quarterly actuals updates.
Table 1	Removed Energy Safety-managed columns. This includes "REFERENCE: Compliance Branch Requirements -->", "Audit" , "Audit File Documentation Requested", "FolderLink", "PersonInChargeName", and "PersonInChargeEmail"	Clarity, data management. These columns are for internal tracking which do not need to be collected in the database or initial data submission.
Table 1	Renamed columns "WMPInitiativeCategory", "WMPInitiativeActivity", "ActivityNameifOther", and "WMPInitiativeActivity#" to "WMP INITIATIVE CATEGORY", "WMP INITIATIVE", "WMP INITIATIVE NAME IF OTHER", and "WMP SECTION", respectively.	Clarity and to align with Draft WMP Guidelines Appendix A.

Table 1	Removed column "WMP Initiative Category #"	Consistency, data management. This column's information can be identified from the WMP section number.
Table 2	Removed column "PROGRAM NAME"	Clarity, data management. This column was not used by any electrical corporation for its intended purpose, and never was used to distinguish multiple rows of data.
Table 2	Projections under Table 2 (Performance Metrics) limited to only those required by Energy Safety.	Clarity, data management. Accommodation of projections beyond the required metrics was confusing and not useful.
Table 2	In the Quarterly workbook, changed all instances of "All (regardless of WWS)" in the "WIND WARNING STATUS" column to "Neither".

In the Annual-WMP workbook, replaced all non-null instances of "WIND WARNING STATUS" to "All (regardless of WWS)" for projected values. | Consistency, data management. This makes all data consistently fit into exclusive categories, allowing for sums across the database as needed, without requiring projections of weather. |
Table 2	Changed all instances of "Non- HFTD" in the "HFTD TIER" column of template to "Non-HFTD" (with no space)	Consistency.
Table 3	Removed projections from Table 3, therefore Table 3 does not appear in the Annual-WMP workbook.	Projections are not required for utility-defined metrics.
Table 4	Split "METRIC NAME" and "HFTD TIER" into separate columns.	Clarity, data management. HFTD Tiers were previously included as part of the metric name, even though they were used to distinguish the rows.
Table 4	Removed row with METRIC NAME "Other relevant weather pattern metrics tracked (add additional rows as needed)"	Data management. Additional weather patterns, as they would be defined and tracked by the utility, are to be included in Table 3 rather than as an addition to this table.
Table 5	Changed instances of "# risk events (excluding ignitions)" in the "UNIT(S)" column to "# risk events"	Clarity. Parenthetical caused unnecessary confusion.

Table 5	Added parentheticals to "Other" or "Unknown" entries in the "RISK EVENT DRIVER" column to tie back to METRIC TYPE. For example, if "METRIC TYPE" is "2. Contact from object", and "RISK EVENT DRIVER" is "Unknown", the driver becomes "Unknown (contact from object)". For the categories where the "METRIC TYPE" is itself "Other", "All other" is replaced with "Other (other)" to fit this format.	Data management. Parentheticals distinguish the above cases, so no driver was shared between multiple metrics.
Table 6	Added parentheticals to "Other" or "Unknown" entries in the "IGNITION DRIVER" column to tie back to METRIC TYPE. For example, if "METRIC TYPE" is "2. Contact from object", and "IGNITION DRIVER" is "Unknown", the driver becomes "Unknown (contact from object)". For the categories where the "METRIC TYPE" is itself "Other", "All other" is replaced with "Other (other)" to fit this format.	Data management. Parentheticals distinguish the above cases, so no driver was shared between multiple metrics.
Table 8	Removed the word "Planned" from all entries in "METRIC TYPE", e.g. "1. Planned net addition (or removal) - overhead circuit miles" changed to "1. Net addition (or removal) - overhead circuit miles".	Clarity. Reduces confusion when reporting actuals.
Table 9	Removed the word "Planned" from all entries in "METRIC TYPE", e.g. "1. Number of overhead circuit miles planned for upgrade" changed to "1. Number of overhead circuit miles upgraded".	Clarity. Reduces confusion when reporting actuals.
Table 10	In the Quarterly Template Workbook, changed all instances of "All (regardless of WWS)" in the "WIND WARNING STATUS" column to "Neither". In the Annual-WMP Template Workbook, changed all non-null instances of "WIND WARNING STATUS" to "All (regardless of WWS)" for projected values.	Consistency, data management. This makes all data consistently fit into exclusive categories, allowing for sums across the database as needed, without requiring projections of weather.
Table 11	Added columns "EXPENSE TYPE" and "HFTD TIER", with possible values of "CAPEX"/"OPEX" and "HFTD"/"Territory", respectively. Restructured table to include only a single category of data per row, rather than all four of these categories in a single row.	Data management. Simplifies ingestion for database and analysis.
Table 11	Added column "UNIT(S)" which always has entry "$ Thousands"	The simplified template no longer specified the units in the column headers, so

		additional specification was introduced.
Table 11	Renamed column "WMP Initiative Activity" to "WMP INITIATIVE"	Clarity, consistency with Table 1 and with Draft WMP Guidelines Appendix A.
Table 11	Changed entries in "WMP INITIATIVE CATEGORY" and "WMP INITIATIVE" to match Data Guidelines Appendix C table	Clarity, consistency with Table 1 and with Draft WMP Guidelines Appendix A.
Table 12	Renamed column "WMPInitiativeActivity" to "WMP INITIATIVE"	Clarity, consistency with Table 1 and with Draft WMP Guidelines Appendix A.
Table 12	Added column "WMP INITIATIVE NAME IF OTHER"	Clarity, consistency with Table 1 and with Draft WMP Guidelines Appendix A.
Table 12	Evergreened target column names, e.g. "YTD end of Q2 2023", "YTD end of Q3 2023", "EOY 2023", "YTD end of Q2 2023", etc., changed to "YTD TARGET - Y1 Q2", "YTD TARGET - Y1 Q3", "P YTD TARGET - Y1 Q4", "YTD TARGET - Y2 Q2", etc.	Data management. Replacement of explicit year references with the "CYCLE YEAR 1" and "REPORTING YEAR" columns keeps column names stable across years and WMP cycles.
Table 13	Renamed column names to remove identifying "letters", e.g. "a. Work order number" changed to "WORK ORDER NUMBER"	Consistency, clarity. Simplified to follow format used by all other tables.
Table 14	Split "HFTD Area", which previously included both HFTD Tier and Line Type, into "HFTD TIER" and "LINE TYPE".	Consistency, data management.
Table 14	Changed all columns to match risk components required in Draft WMP Guidelines section 5.2.1.	Alignment with Draft WMP Guidelines requirements.
Table 15	Changed all columns to match risk components required in Draft WMP Guidelines section 5.2.1.	Alignment with Draft WMP Guidelines requirements.