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ESR-21-01 Perhaps results, not supporting data in TN243084

ESR-21-01 Perhaps results, not supporting data in TN243084

Perhaps TN243084 titled "Order (R. ELCC) Scenario - 2023 Supporting Data" in docket 21-ESR-01 are results, not supporting data?

Additional submitted attachment is included below.

ESR-21-01 Perhaps results, not supporting data in TN243084

Perhaps <u>TN243084 titled "Order (R. ELCC) Scenario - 2023 Supporting</u> <u>Data"</u> in <u>docket 21-ESR-01</u> are results, not supporting data?

The workbook does not have any formulas. How are the values on the "Summary" tab calculated?

If the XLSX file is supporting data, where is the supporting data and calculation methods for the data in TN243084?

Perhaps a summary for the hourly table should look like this?

Please explain how the amount of samples are chosen.

Date		Samples	Min Unserved	Max Unserved
7:00:00 PM,	7/22/2023	80	52	2715
8:00:00 PM,	7/22/2023	4	250	767
7:00:00 PM,	7/23/2023	6	172	1352
7:00:00 PM,	7/24/2023	14	37	1063
7:00:00 PM,	8/31/2023	1	31	31
6:00:00 PM,	9/1/2023	5	192	681
7:00:00 PM,	9/1/2023	95	4	3185
6:00:00 PM,	9/2/2023	50	15	1797
7:00:00 PM,	9/2/2023	167	10	3419
8:00:00 PM,	9/2/2023	2	83	95
6:00:00 PM,	9/9/2023	1	715	715
7:00:00 PM,	9/9/2023	15	64	2071
6:00:00 PM,	9/10/2023	3	119	1230
7:00:00 PM,	9/10/2023	2	116	849
6:00:00 PM,	9/27/2023	26	11	1311

What happens if you shift the start of the event hour back by twentythree (23) minutes?

What are the causes of the unserved energy?

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