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Goal for 10/29/2012

In my research for the cost differential of doing a select for one record from the feed table vs. recording the tick twice; once in the feed table and once on the buffer table, I discovered that both methods may be problematic. However, I believe the best solution would be to keep the just the feed table only and use clustered key indexes. By using clustered indexes, searches are faster and come at a lower cost. The indexing allows pre-ordering of data in the memory, which means searching the database does not require a total scan of the database, thus quicker and less taxing on the system.

I am still learning the finer details of using clustered indexes but they may be added after the fact so once the feed table is collecting data, I would like to test the differences to measure actual cost advantages.