Table Name	Description	Table Structure	Fragmentation (Yes or No)	ob1-ob4 decoders uses
pedrsep	non-specific single value, Reading (observed) (duration codes (K, L, D & P)	single value per row	yes	yes “raw”
pecrsep	15-min to 6-hour time step data, Reading (observed)	pseudo array	yes	yes “raw”
pedfsep	non-specific single value, Forecast	single value per row	yes	yes :”raw”
pehfsep	1-hour time step data, Forecast	pseudo array	no	no
peqfsep	6-hour time step data, Forecast	pseudo array	no	no
pedcsep	any duration data, Contingency	single value per row	no	yes “raw”
pemrsep	monthly values, Reading (observed) data	pseudo array	no	no
pedpsep	daily values, Processed Observed data	pseudo array	no	yes “pro”
pehpsep	1-hour time step data, Processed Observed data	pseudo array	no	yes “pro”
peqpsep	6-hour time step data, Processed Observed data	pseudo array	no	yes “pro”
pempsep	monthly values, Processed Observed data	pseudo array	no	no
peoosep	catch-all table for shef_decoder_raw, “o” is for other, observed data only	single value per row	yes	yes “raw”
commentvalue	Reading (observed) or Forecast data that is coded with a Retained Comment	single value per row	no	no
pairedvalues	vector data, observed or forecast, based on SHEF pe types as described in Table 22 of the SHEF ver2.0 manual	single values per row	no	yes “raw”
unkstnvalue	Reading or Forecast data for a site that is not defined in the location table	single value per row	yes	yes “raw”