

	Method	Horizon= 6 (Same Hyper Parameters)
1	Only Data (window size = 6) (Horizon = 6)	12.687
2	Only Data (window size = 4) (Horizon = 6)	13.050
3	Only Data (window size = 8) (Horizon = 6)	12.322
4	Data + Expert Knowledge (Size 32) (window size = 6) Adding Expert Knowledge to Layer 1 Conv1D(32) Conv1D(64) Conv1D(64)	11.585
5	Data + Expert Knowledge (Size 32) (window size = 8) Adding Expert Knowledge to Layer 1 Conv1D(32) Conv1D(64) Conv1D(64)	13.208
6	Only Data (window size = 6) (Horizon = 6 or 12)	14.276
7	Data + Expert Knowledge (window size = 6) Using 2 Auto-Encoders: (6 to 4) and (12to 4) Adding Expert Knowledge to Layer 1 Conv1D(32) / Conv1D(64) / Conv1D(64)	13.359
8	Data + Expert Knowledge (window size = 6) Using 2 Auto-Encoders: (6 to 4) and (12to 6) Adding Expert Knowledge to Layer 1 Conv1D(32) / Conv1D(64) / Conv1D(64)	13.775
9	Data + Expert Knowledge (window size = 6) Using 2 Auto-Encoders: (6 to 4) and (12to 8) Adding Expert Knowledge to Layer 1 Conv1D(32) / Conv1D(64) / Conv1D(64)	13.927