**Table 6.** The performance results according to common metrics obtained from the implemented model.

| **Window Size** | **Shift Size** | **Precision** | **Recall** | **F1-Score** | **Accuracy** |
| --- | --- | --- | --- | --- | --- |
| **5** | **2** | **0.993** | **0.993** | **0.993** | **0.993** |
| 10 | 5 | 0.977 | 0.977 | 0.977 | 0.977 |
| 15 | 7 | 0.988 | 0.988 | 0.988 | 0.988 |
| 20 | 10 | 0.969 | 0.969 | 0.969 | 0.969 |
| 25 | 12 | 0.982 | 0.982 | 0.982 | 0.982 |
| 30 | 15 | 0.974 | 0.974 | 0.974 | 0.974 |