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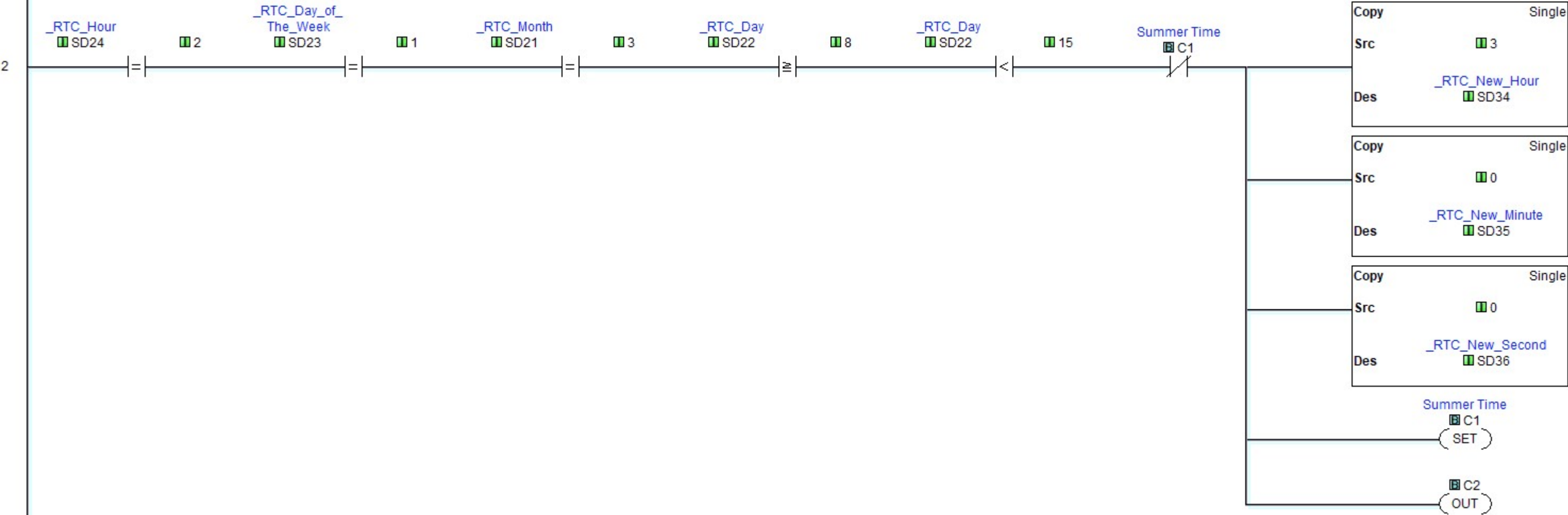
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1 ──────────────────────────────────(NOP)

SD23 (Day of the Week)
Sunday = 1

At 2:00am, the second Sunday of the month of March, set the PLC clock to 3:00am, "spring forward".

Make sure to make C1 retentive (in the Address Picker) so that a power cycle will not reset C1 back to 0.

2

Contact	Value	Comparison
_RTC_Hour SD24	2	=
_RTC_Day_of_The_Week SD23	1	=
_RTC_Month SD21	3	=
_RTC_Day SD22	8	≥
_RTC_Day SD22	15	<
Summer Time C1		/ (normally closed)

Copy — Single
Src: 3
Des: _RTC_New_Hour SD34

Copy — Single
Src: 0
Des: _RTC_New_Minute SD35

Copy — Single
Src: 0
Des: _RTC_New_Second SD36

Summer Time
C1
(SET)

C2
(OUT)

daylight saving time

At 2:00am, the first Sunday of the month of November, set the PLC clock to 1:00am, "Fall backward".

Make sure to make C1 retentive (in the Address Picker) so that a power cycle will not reset C1 back to 0.

Rung 3:
- _RTC_Hour SD24 = 2
- _RTC_Day_of_The_Week SD23 = 1
- _RTC_Month SD21 = 11
- _RTC_Day SD22 ≤ 7
- Summer Time C1

Copy Single — Src: 1, Des: _RTC_New_Hour SD34
Copy Single — Src: 0, Des: _RTC_New_Minute SD35
Copy Single — Src: 0, Des: _RTC_New_Second SD36
Summer Time C1 (RST)
C3 (OUT)

Rung 4:
- C2
- C3
- _RTC_Time_Change SC55 (OUT)

Rung 5:
- (END)