



SÜLEYMANİYE VAKFI

Din ve Fitrat Araştırmaları Merkezi

SÜLEYMANİYE FOUNDATION

Religion and Creation's Dispositions Centre

PRAYER TIMES IN THE POLAR ZONES

WHEN THE SUN DOES NOT RISE



SÜLEYMANIYE VAKFI

PRAYER IN POLAR ZONES

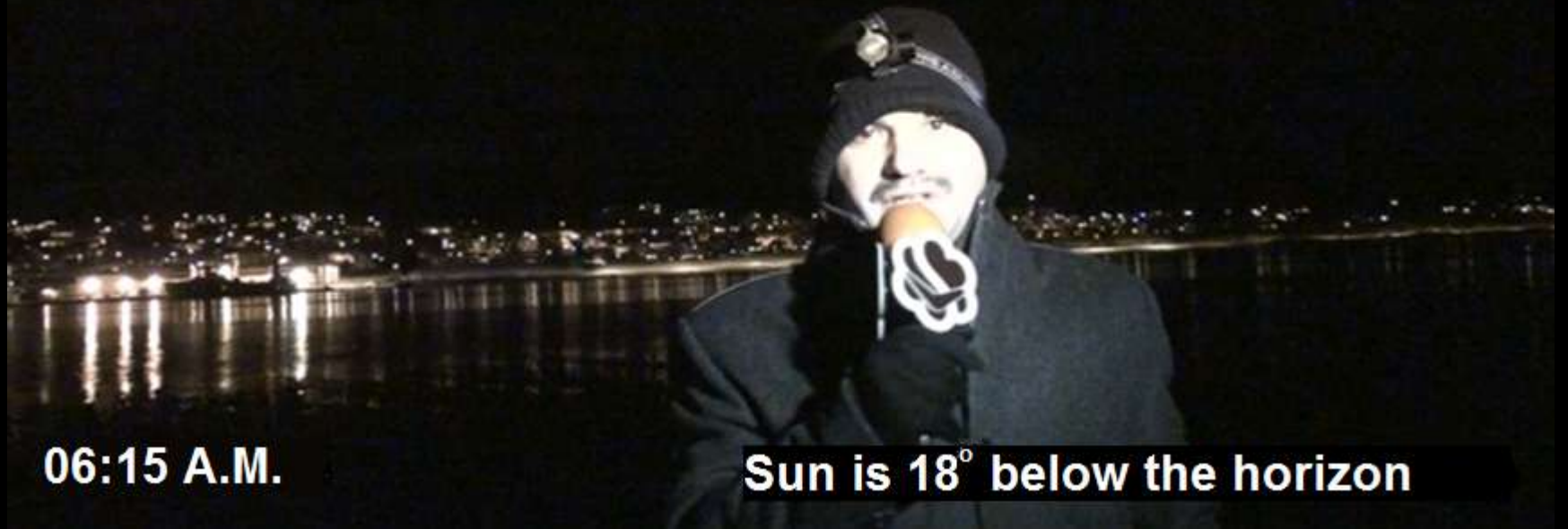


Aurora

PRAYER IN POLAR ZONES

Morning Observation

13 January 2011 Tromso



06:15 A.M.

Sun is 18° below the horizon

PRAYER IN POLAR ZONES



06:25 A.M.

The Horizon Is Pitch-dark


PRAYER IN POLAR ZONES

Morning Observation

13 January 2011 Tromsø

07:05 A.M.

Sun is 14° below the horizon



PRAYER IN POLAR ZONES

Sun is $13,5^{\circ}$ Below The Horizon

07:15 A.M.

Slight Illumination At The Horizon

PRAYER IN POLAR ZONES



07:30 A.M.

Sun is 12° Below The Horizon

PRAYER IN POLAR ZONES

Sun is 11° Below The Horizon

07:45 A.M.

Morning Prayer Time

PRAYER IN POLAR ZONES

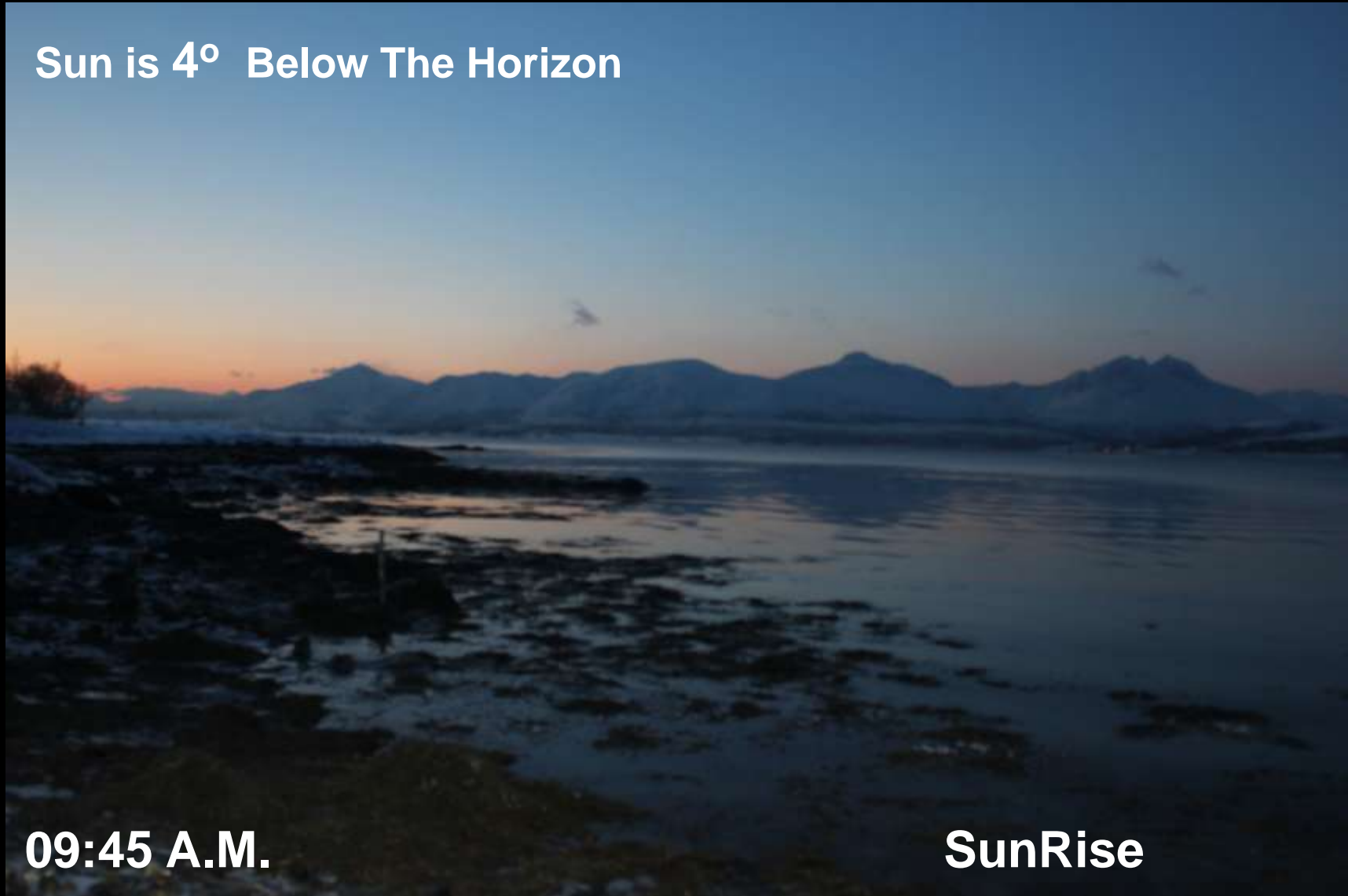


07:45 A.M.

Morning Prayer Time – Different Angle

PRAYER IN POLAR ZONES

Sun is 4° Below The Horizon

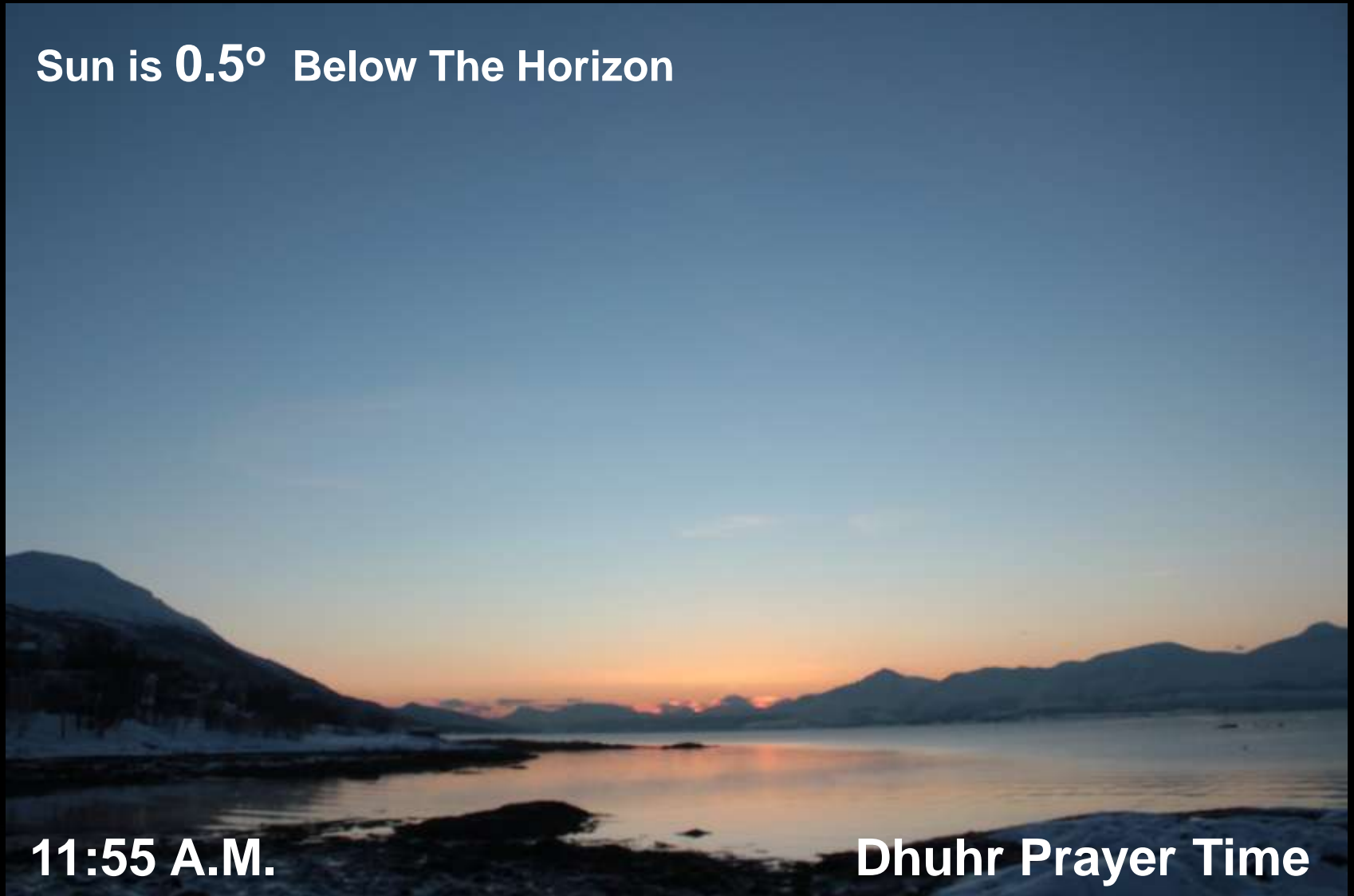


09:45 A.M.

SunRise

PRAYER IN POLAR ZONES

Sun is 0.5° Below The Horizon



11:55 A.M.

Dhuhr Prayer Time

PRAYER IN POLAR ZONES



11:55 A.M.

Dhuhr Prayer Time

PRAYER IN POLAR ZONES

Sun is 1.75° Below The Horizon

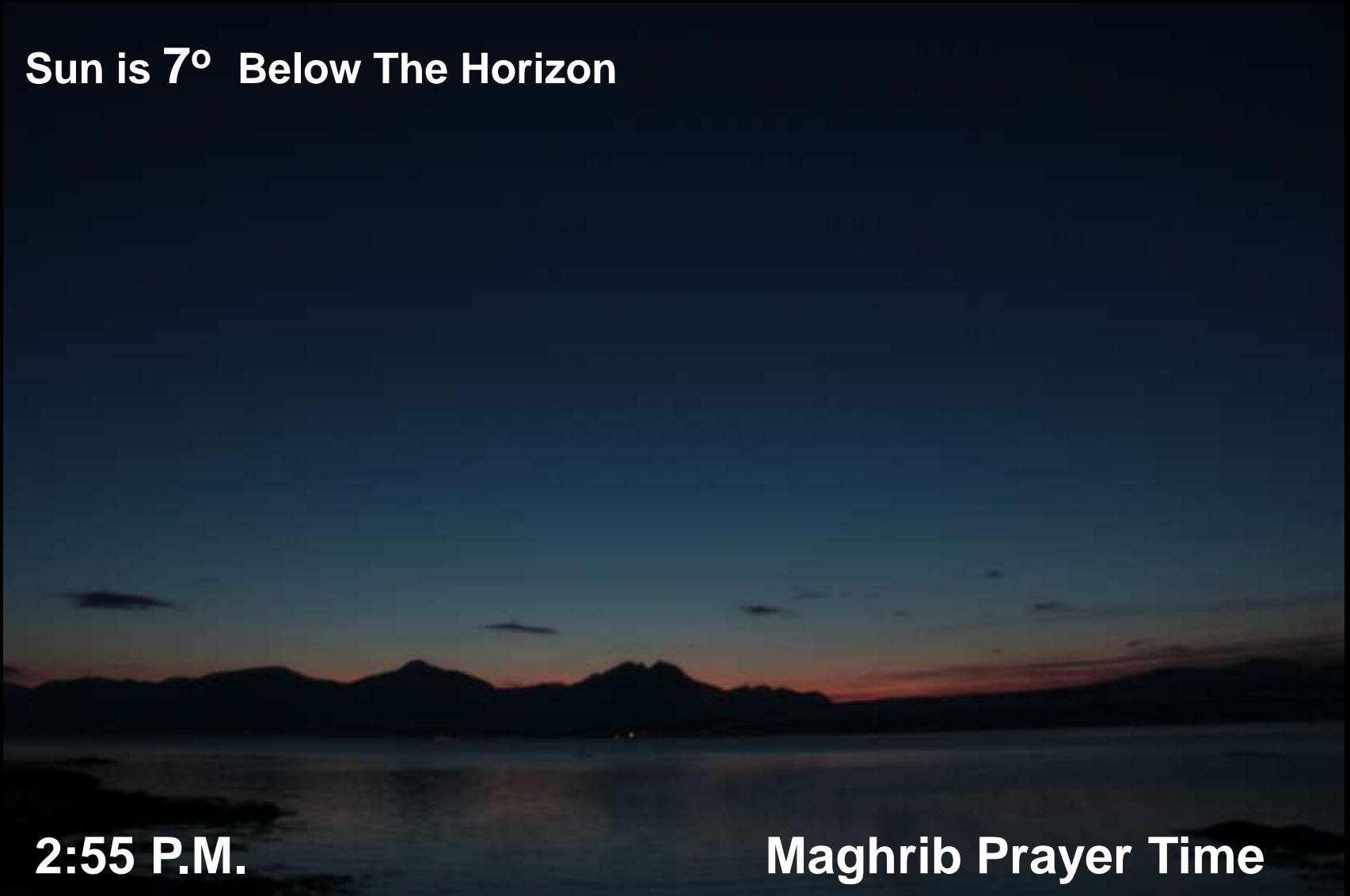


1:25 P.M.

Asr Prayer Time

PRAYER IN POLAR ZONES

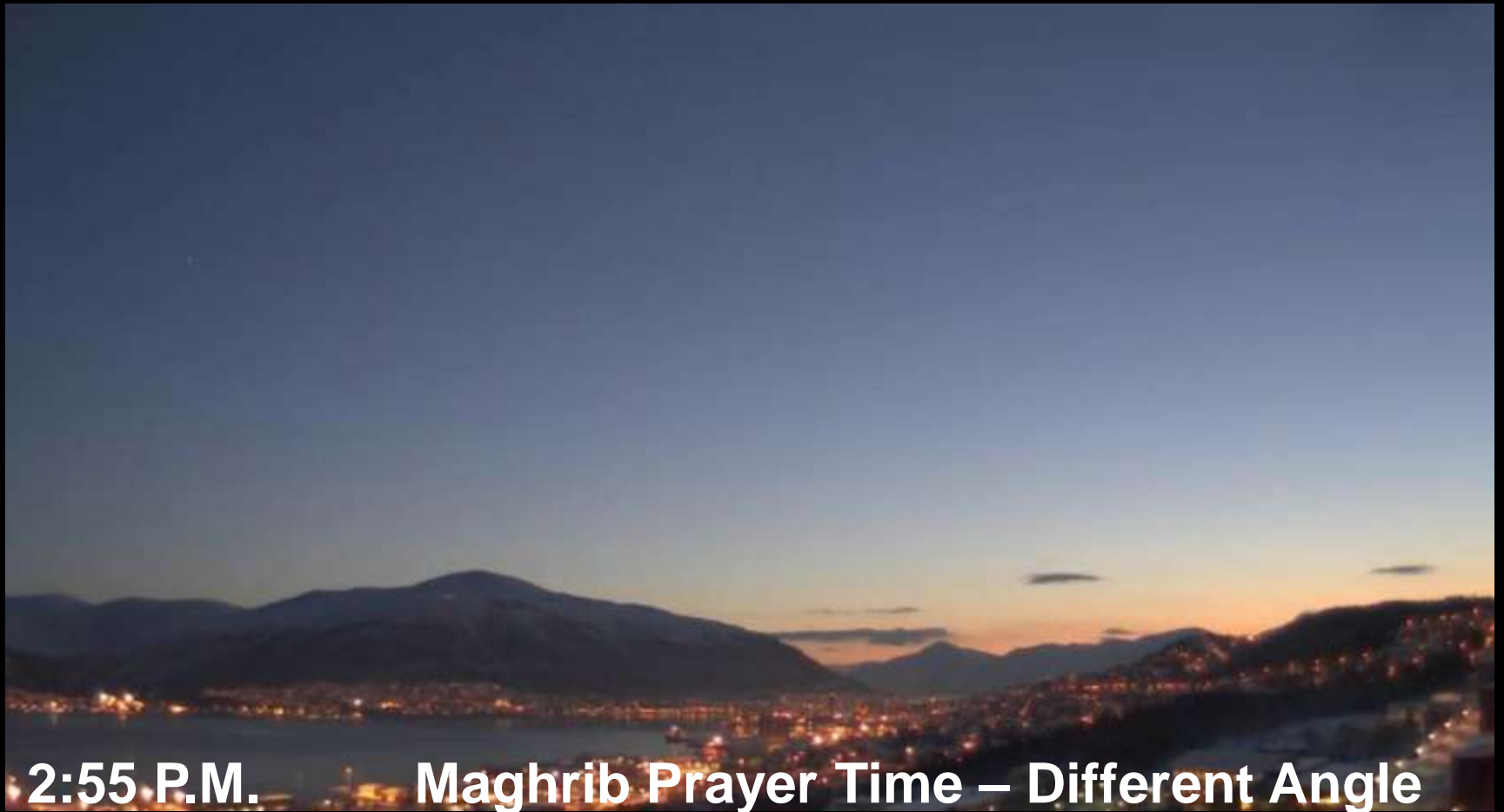
Sun is 7° Below The Horizon



2:55 P.M.

Maghrib Prayer Time

PRAYER IN POLAR ZONES



2:55 P.M. Maghrib Prayer Time – Different Angle

PRAYER IN POLAR ZONES

Sun is 8° Below The Horizon



3:15 P.M.

Within Maghrib Prayer Time

PRAYER IN POLAR ZONES

Sun is $8,5^{\circ}$ Below The Horizon

3:20 P.M.

Isha'a Prayer Time

PRAYER IN POLAR ZONES


Sun is 9° Below The Horizon

3:30 P.M.

Within Isha'a Prayer Time

PRAYER IN POLAR ZONES

Sun is 18° Below The Horizon



5:28 P.M. End Of Isha'a - Beginning Of Pitch-Dark