INTERNAL WINTER STORM UPDATE – ISSUED NOV 30, 2019 AT 10:10 AM

STATUS OF THE STATE EMERGENCY OPERATIONS CENTER: MONITORING

WINTER STORM WATCHES ISSUED FOR CENTRAL AND WESTERN CONNECTICUT… LONG DURATION WINTER STORM WITH MIXED PRECIPITATION EXPECTED SUNDAY AND MONDAY…

The latest runs of the EURO, GFS and NAM models have remained fairly consistent during the past 24 hours. The following forecast is based on a blend of the three models:

Sunday Afternoon: Wet snow developing from southwest to northeast across the state between noon and 3:00 PM. The wet snow may come down moderate to heavy at times by late afternoon (see bar graph) and is likely to mix with sleet and rain in southern CT by 6:00 PM. Highs near 32 F with NE winds at 10 – 15 MPH. A moderate impact is expected for Sunday afternoon travel by land and air.

Sunday Night: Moderate to heavy wet snow is expected in northern CT with a mix across southern CT during the evening hours. The precipitation is forecast to lighten up somewhat by midnight and change to a mix across most of the state. Lows in the low 30’s NE winds at 10 – 20 MPH, gusting to 30 MPH. A minor impact on lighter overnight travel is expected.

Monday Morning: The rain/snow line is expected to move back towards the south with light wet snow falling along and to the north of the I-84 corridor during the morning rush hour. The impact on the morning rush hour is expected to be moderate in northern and central CT with a light snow/slush cover on many roads and minor along the I-95 corridor with roads being primarily wet.

Monday Afternoon: Any precipitation changing to wet snow across the state and may pick up to moderate intensity by late-afternoon with highs near 32 F and north winds of 10 – 20 MPH. The impact on the afternoon rush hour appears to be moderate at this time.

Monday Night: Light to moderate snow continuing into the overnight period with some additional accumulation. Snow ending before daybreak. Lows in the upper 20’s.

Tuesday Morning: A minor to moderate impact is possible with some snow/slush and patches of black ice on many roads. Total snowfall is currently forecast to range from 1” - 3” along the southeast coast, 3” – 6” in southern CT, 6” – 12” in Northern CT and 12” – 16” in the NW Hills (see map).

DESPP / DEMHS will continue to closely monitor this approaching storm and will send out another update at 11:00 AM Sunday morning or sooner if the forecast changes.