

**Step-by-Step mixture calculations for each time interval by sampling from joint distribution of wind speed ( $v$ ) and Solar radiation ( $s$ ).**

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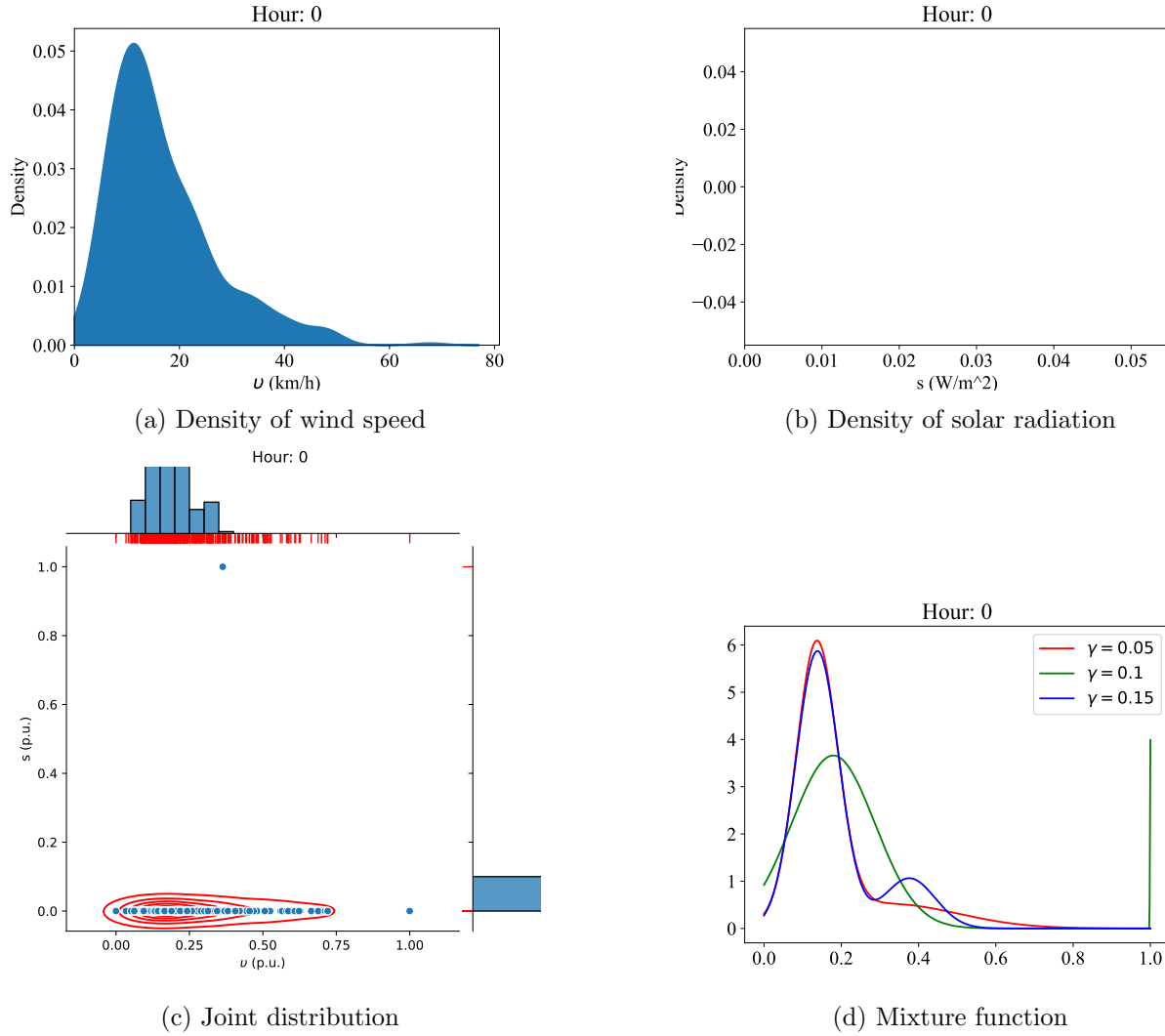
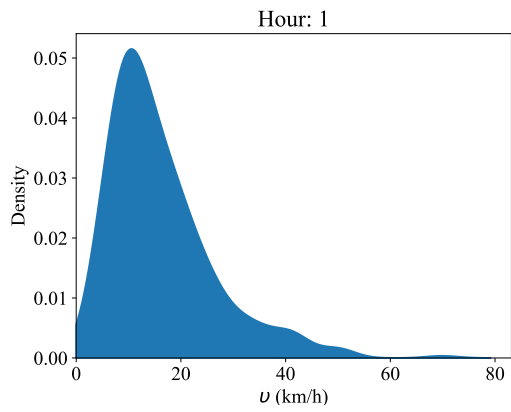
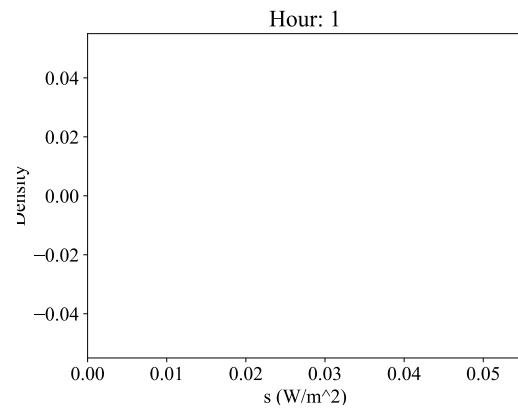


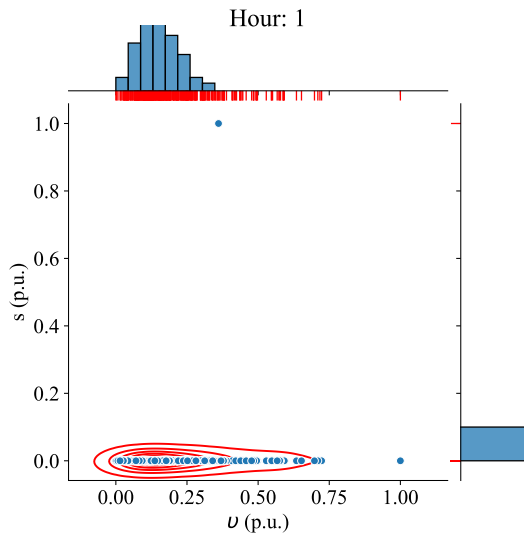
Figure 1: The proposed mixture procedure of Spring days for South Campus University of Alberta



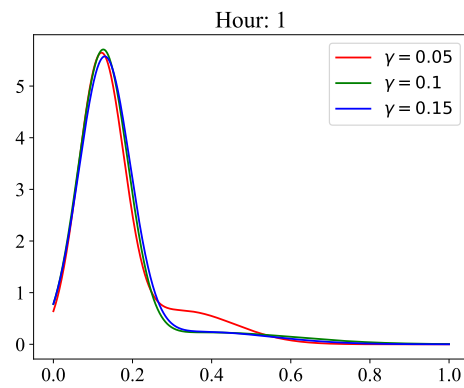
(a) Density of wind speed



(b) Density of solar radiation

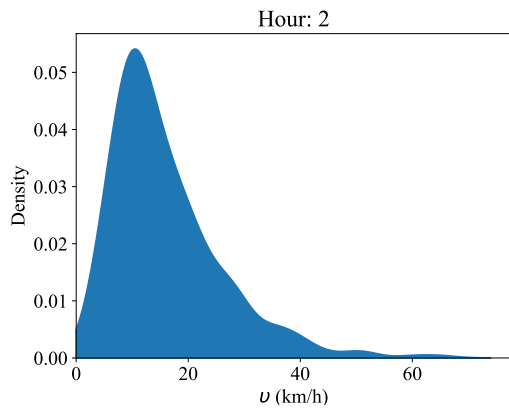


(c) Joint distribution

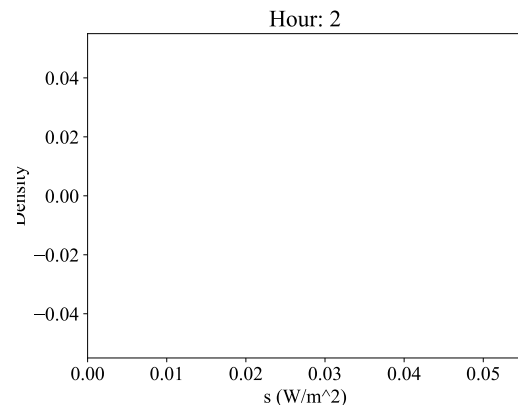


(d) Mixture function

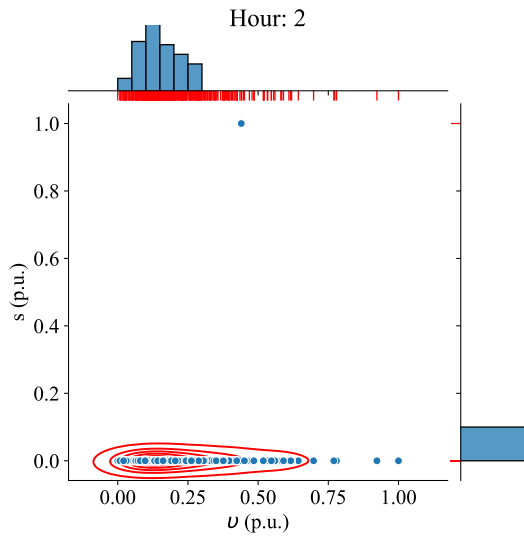
Figure 2: The proposed mixture procedure of Spring days for South Campus University of Alberta



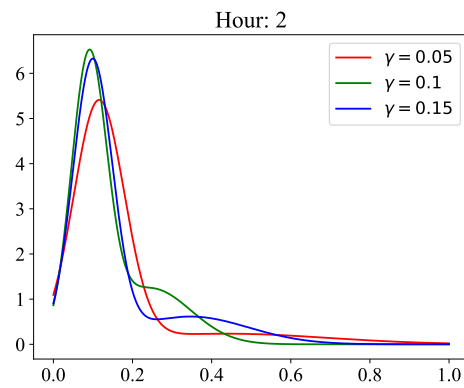
(a) Density of wind speed



(b) Density of solar radiation

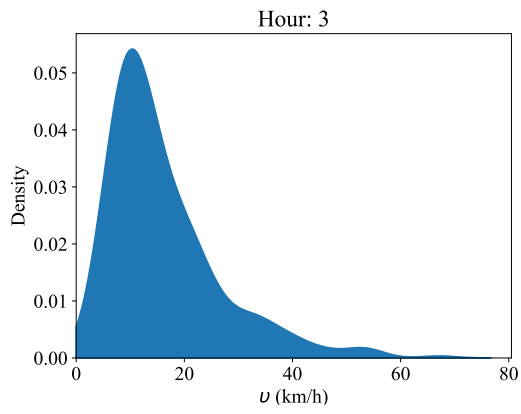


(c) Joint distribution

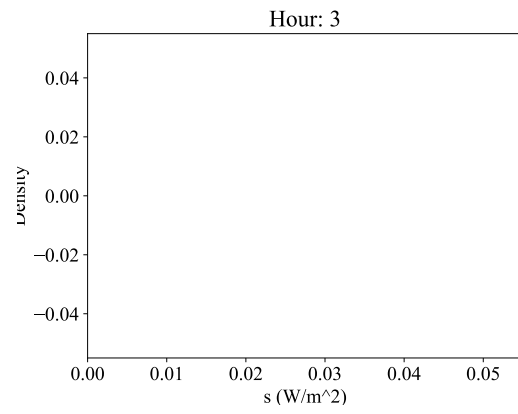


(d) Mixture function

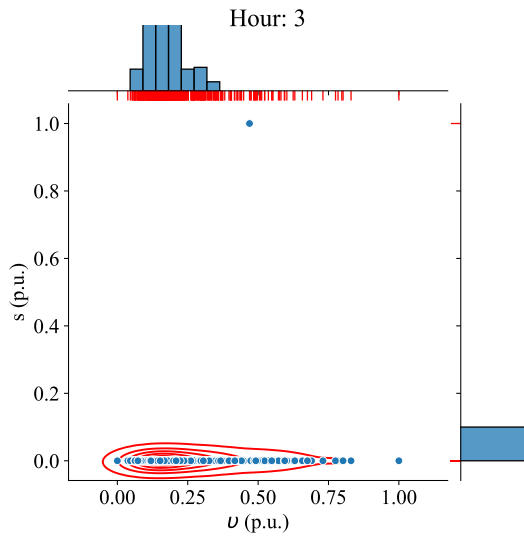
Figure 3: The proposed mixture procedure of Spring days for South Campus University of Alberta



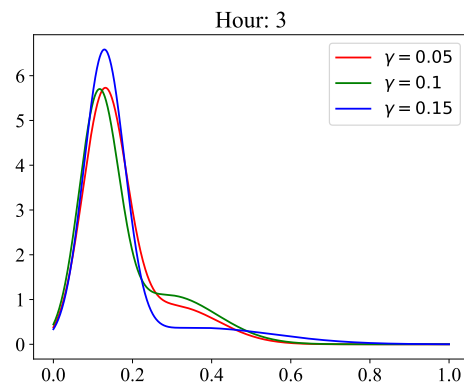
(a) Density of wind speed



(b) Density of solar radiation



(c) Joint distribution



(d) Mixture function

Figure 4: The proposed mixture procedure of Spring days for South Campus University of Alberta



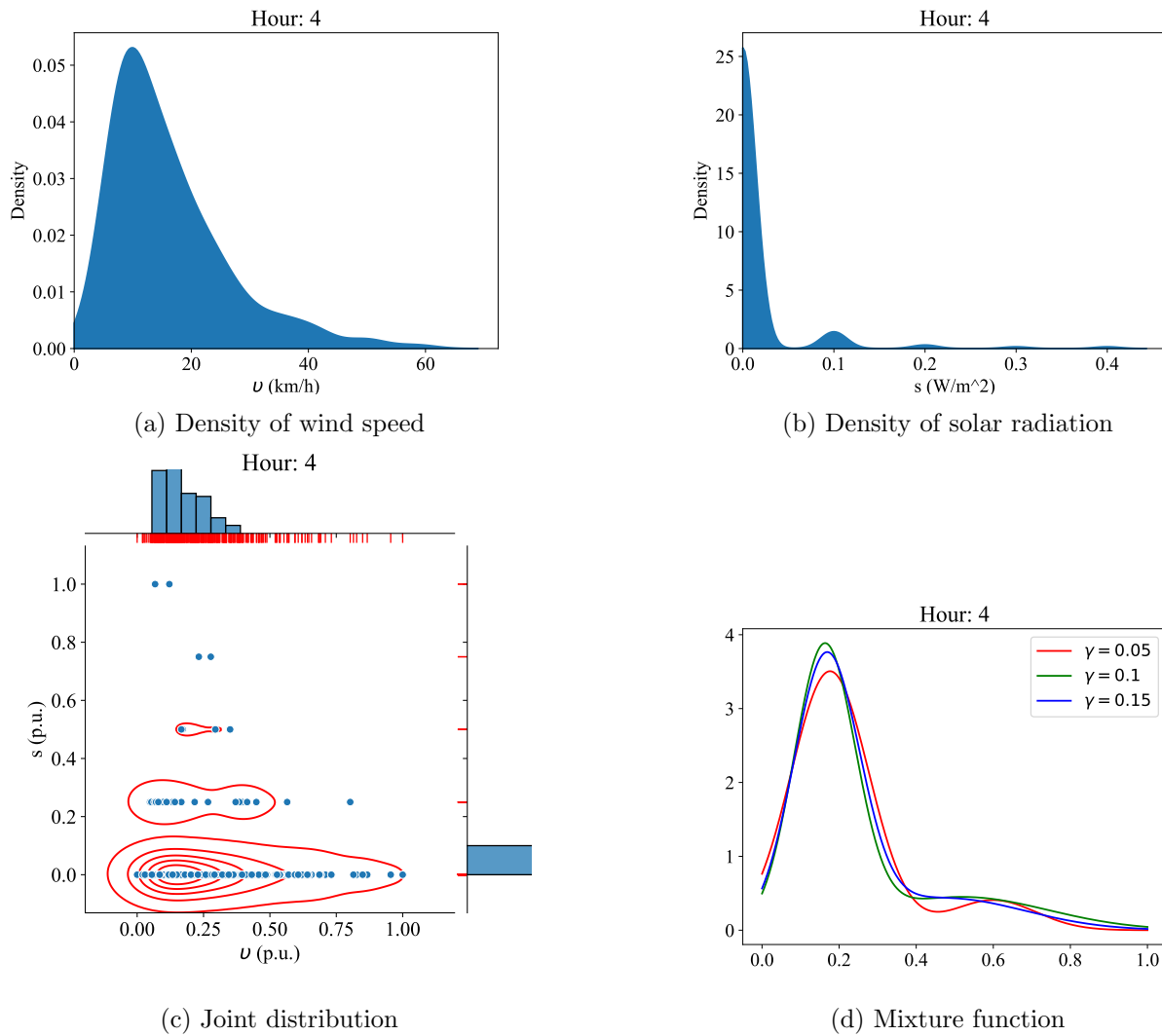


Figure 5: The proposed mixture procedure of Spring days for South Campus University of Alberta

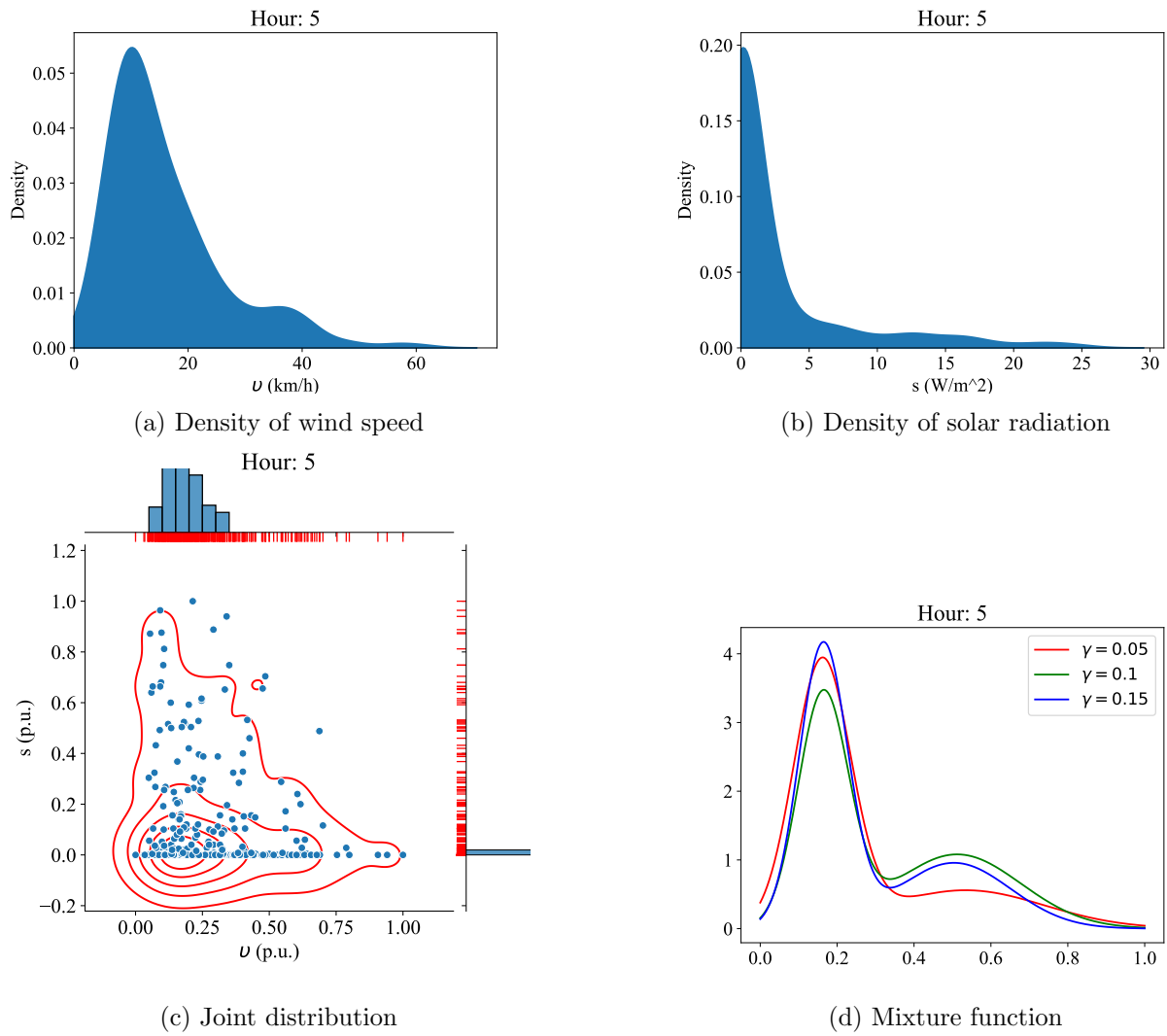


Figure 6: The proposed mixture procedure of Spring days for South Campus University of Alberta

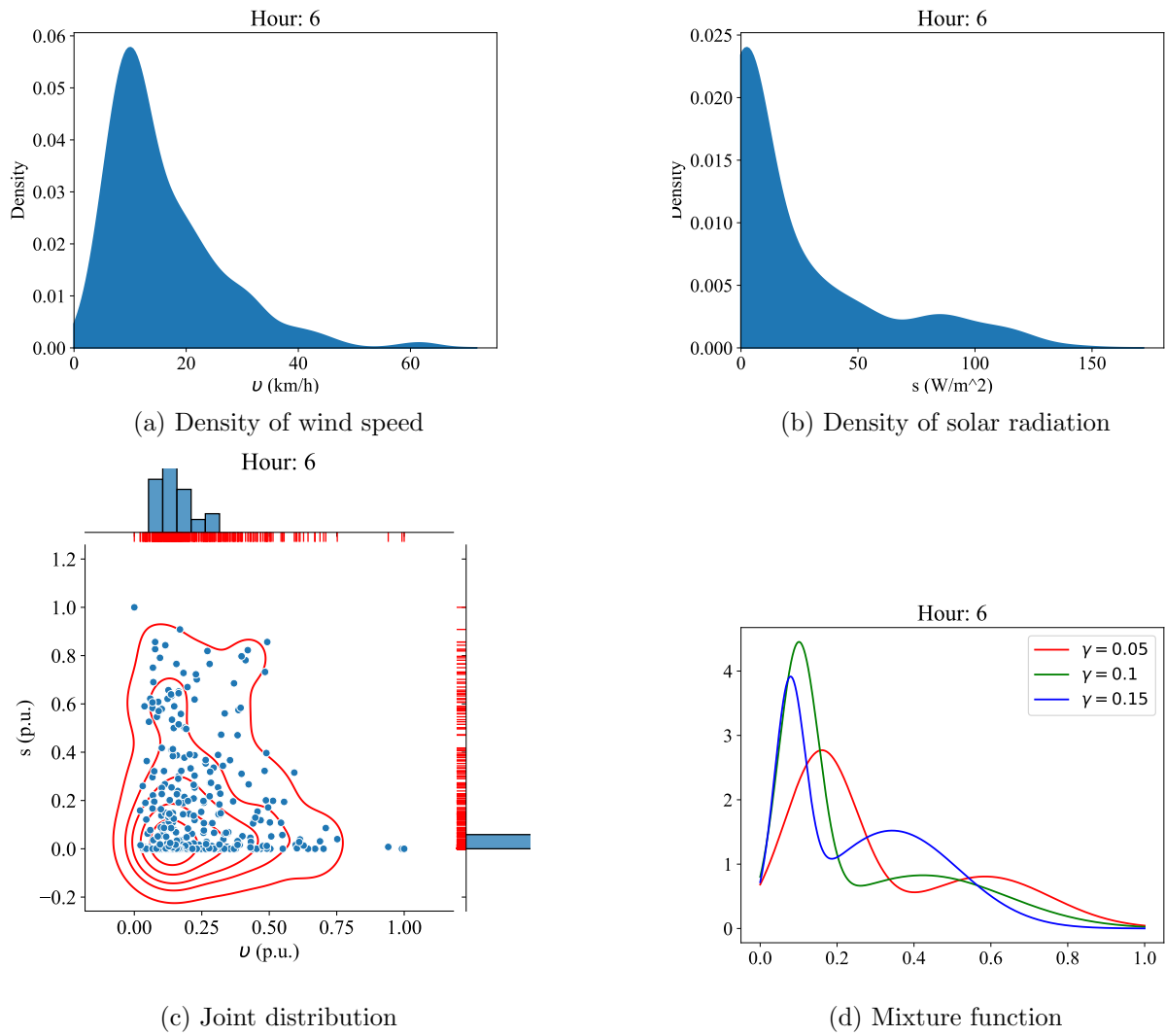


Figure 7: The proposed mixture procedure of Spring days for South Campus University of Alberta

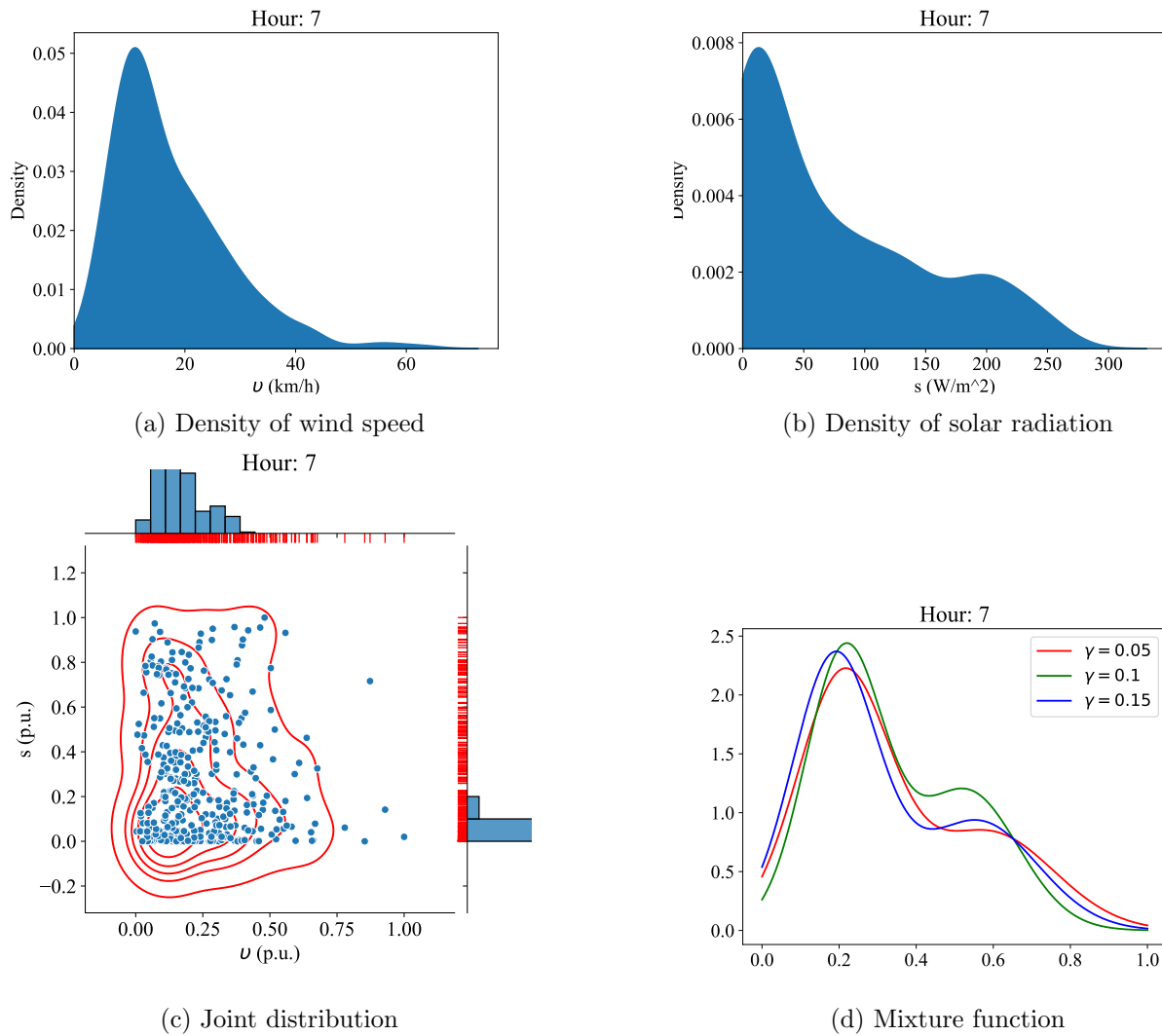


Figure 8: The proposed mixture procedure of Spring days for South Campus University of Alberta

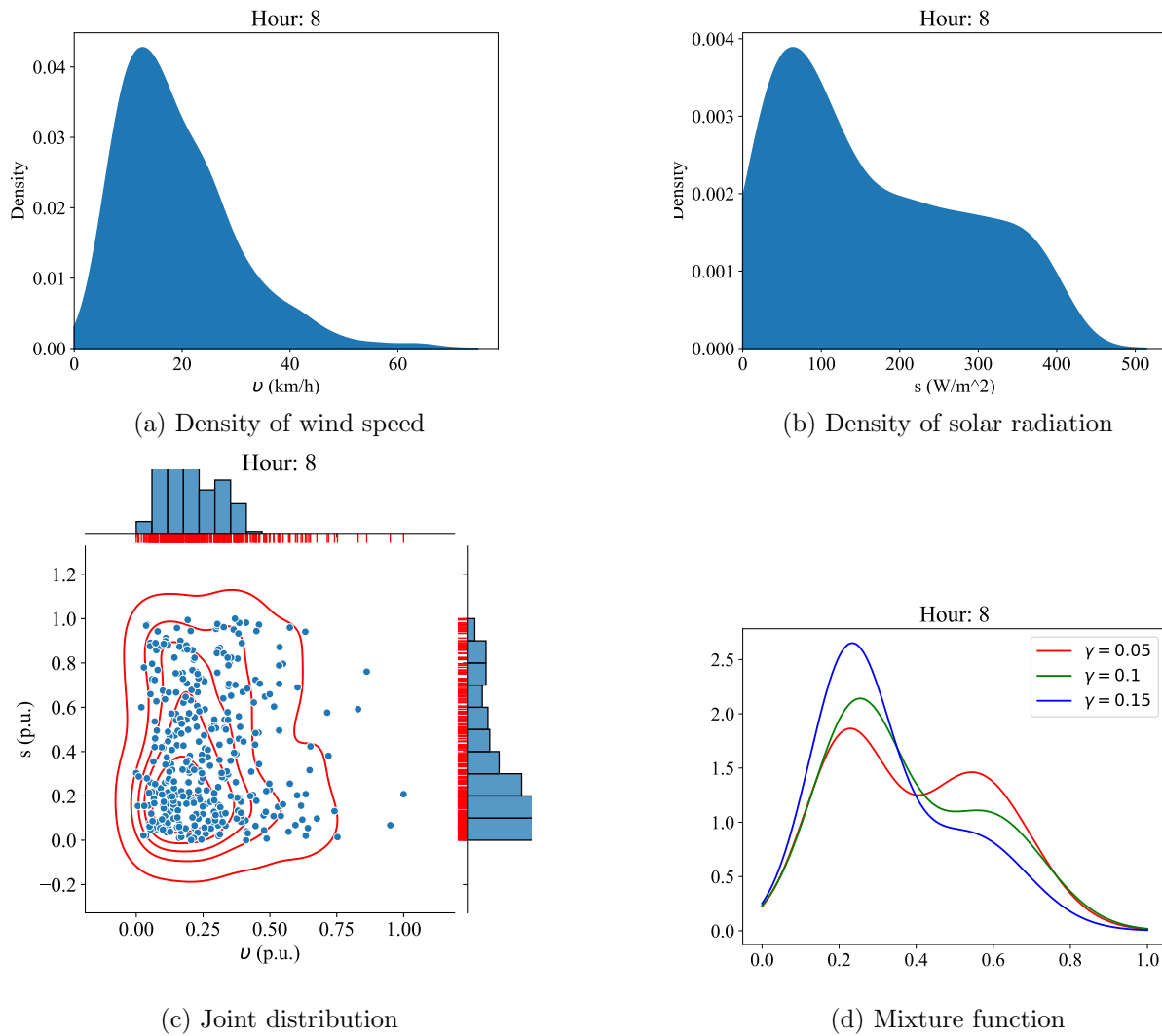


Figure 9: The proposed mixture procedure of Spring days for South Campus University of Alberta

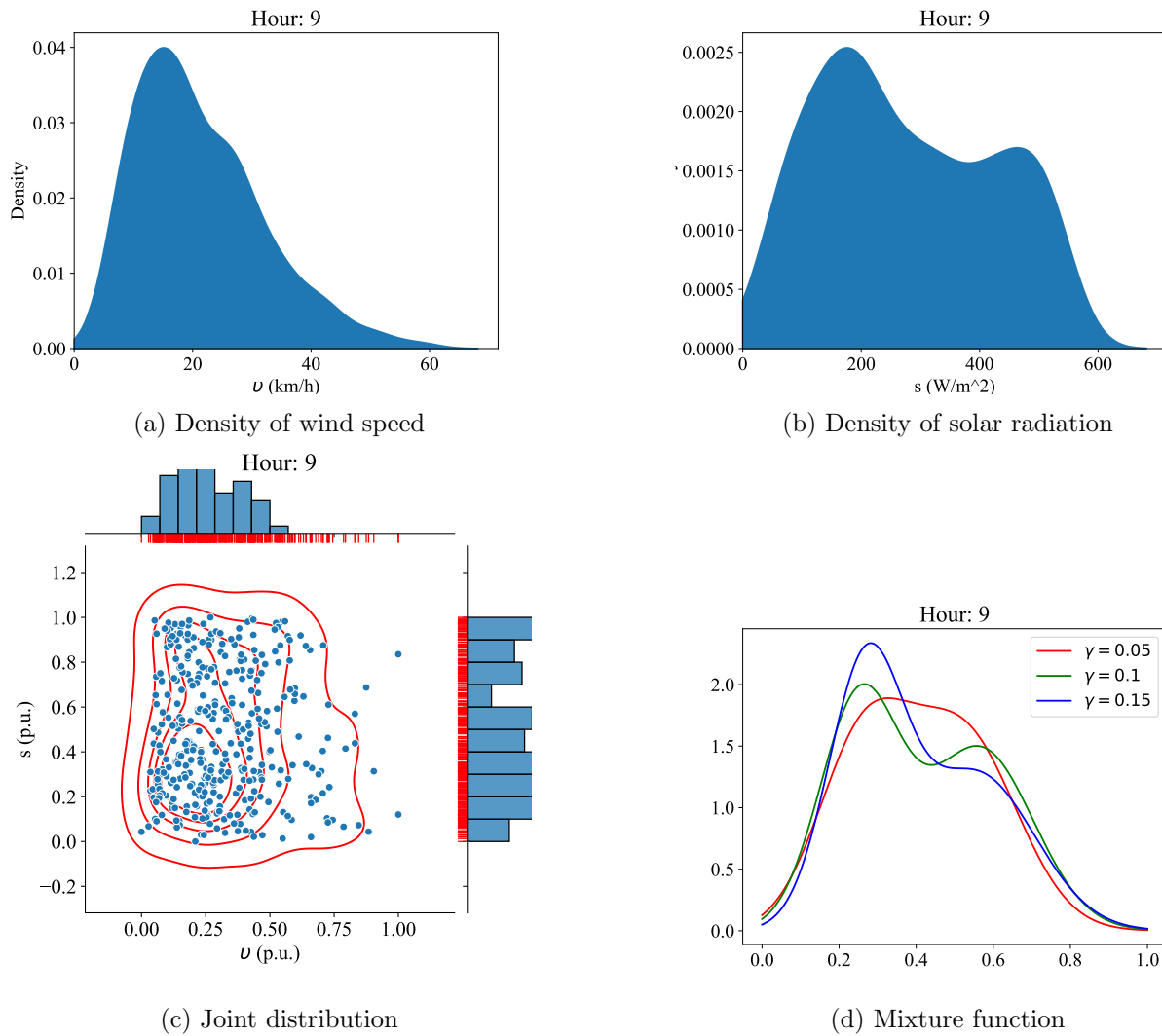


Figure 10: The proposed mixture procedure of Spring days for South Campus University of Alberta

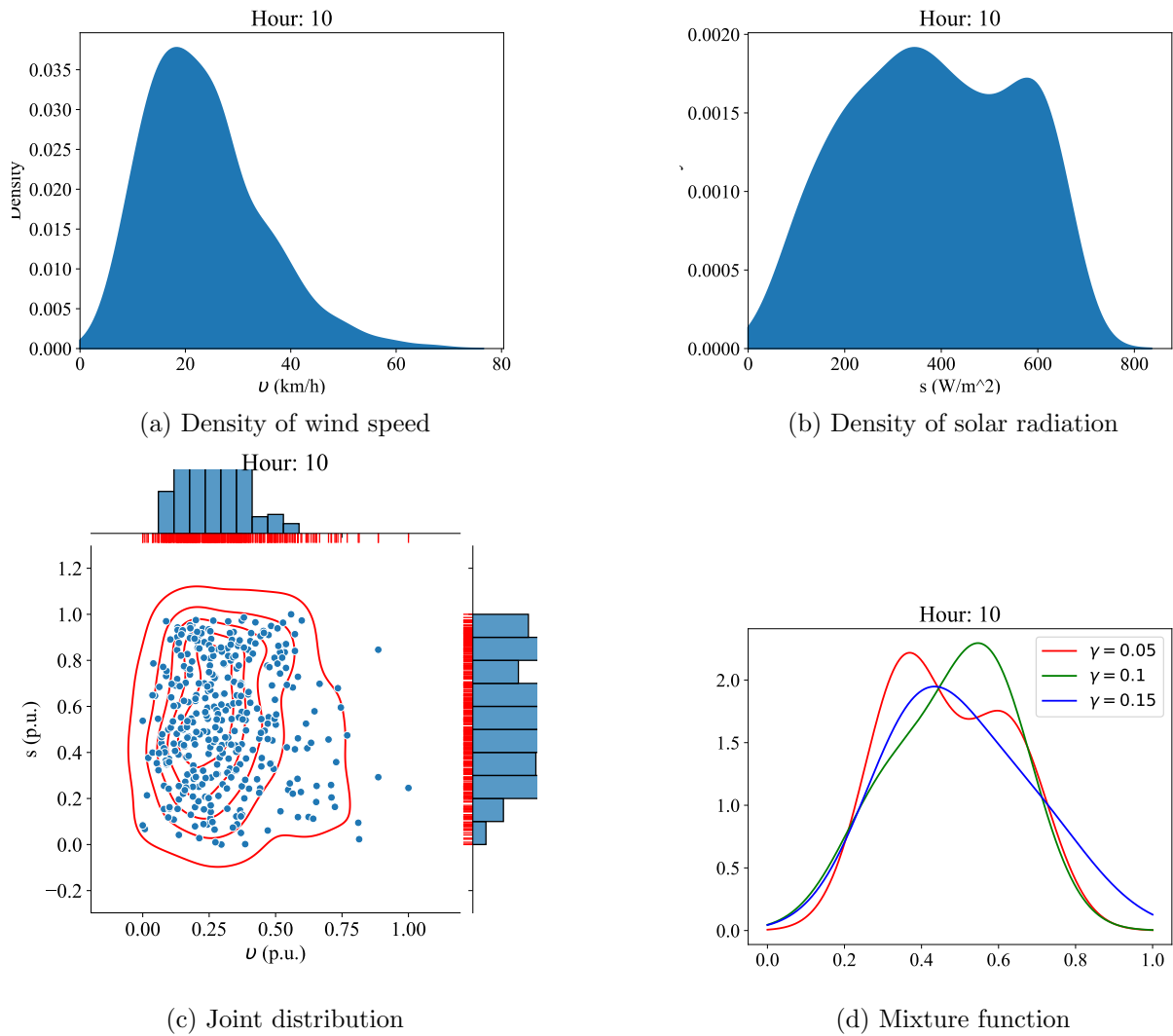


Figure 11: The proposed mixture procedure of Spring days for South Campus University of Alberta

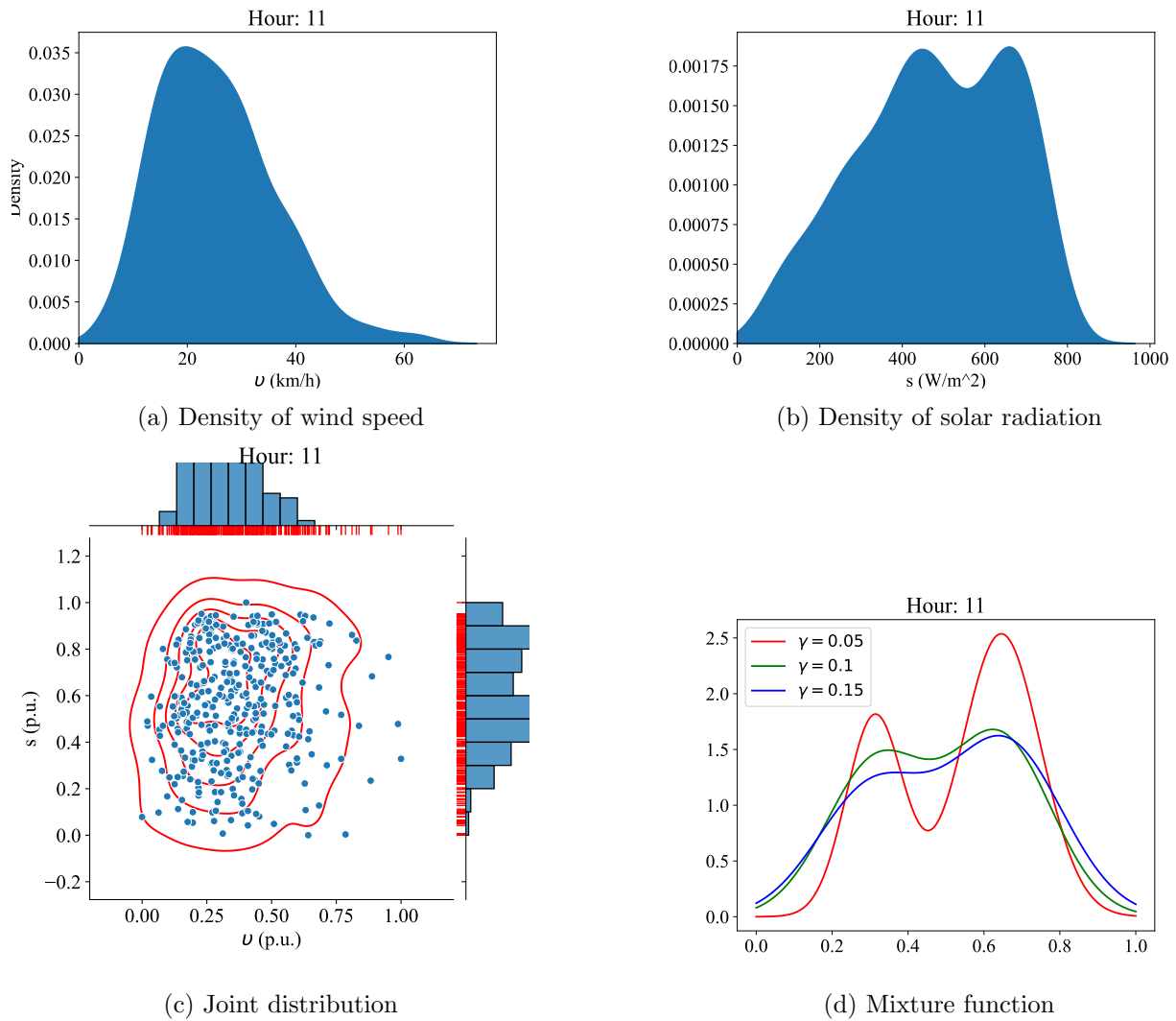


Figure 12: The proposed mixture procedure of Spring days for South Campus University of Alberta



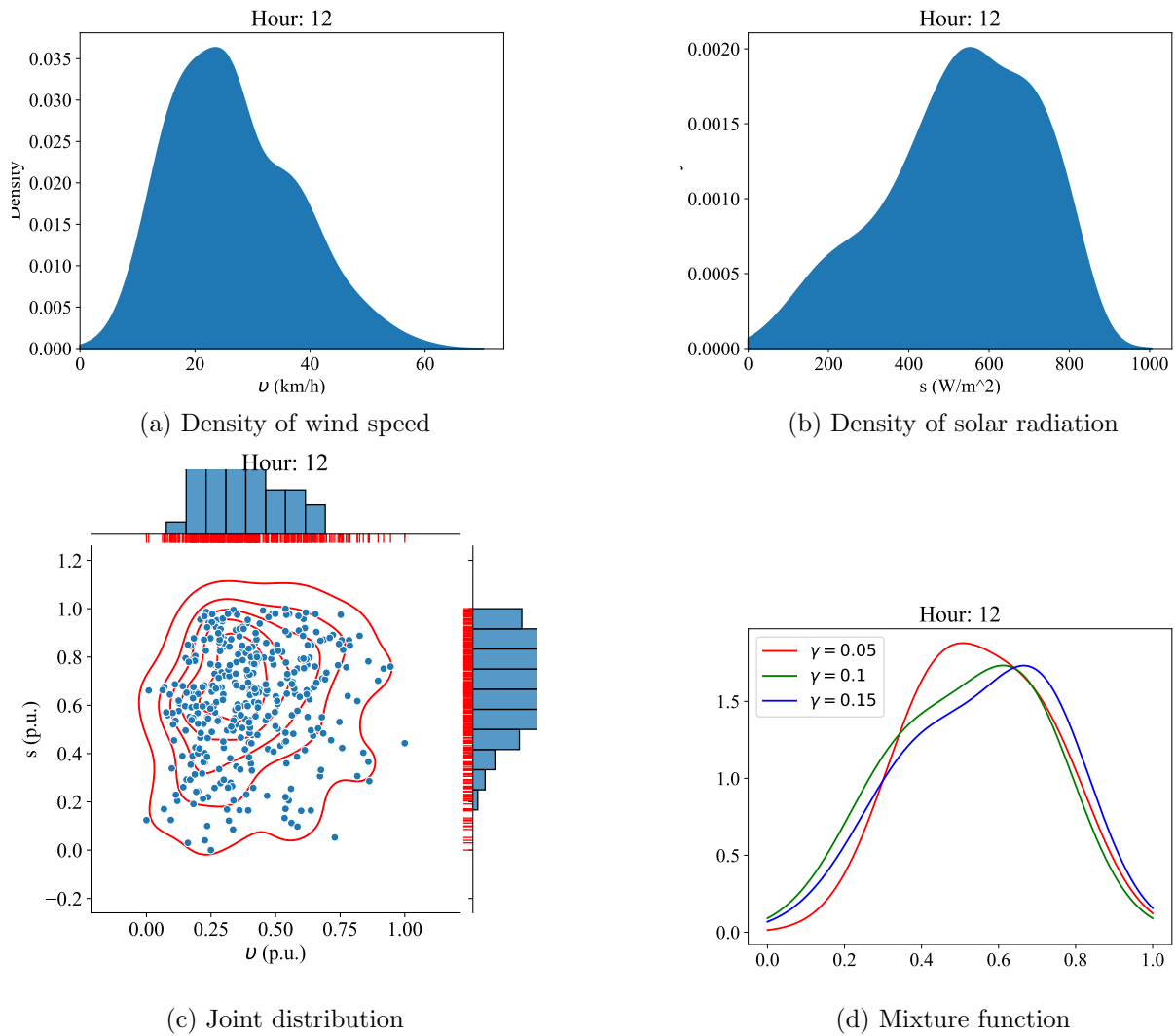


Figure 13: The proposed mixture procedure of Spring days for South Campus University of Alberta

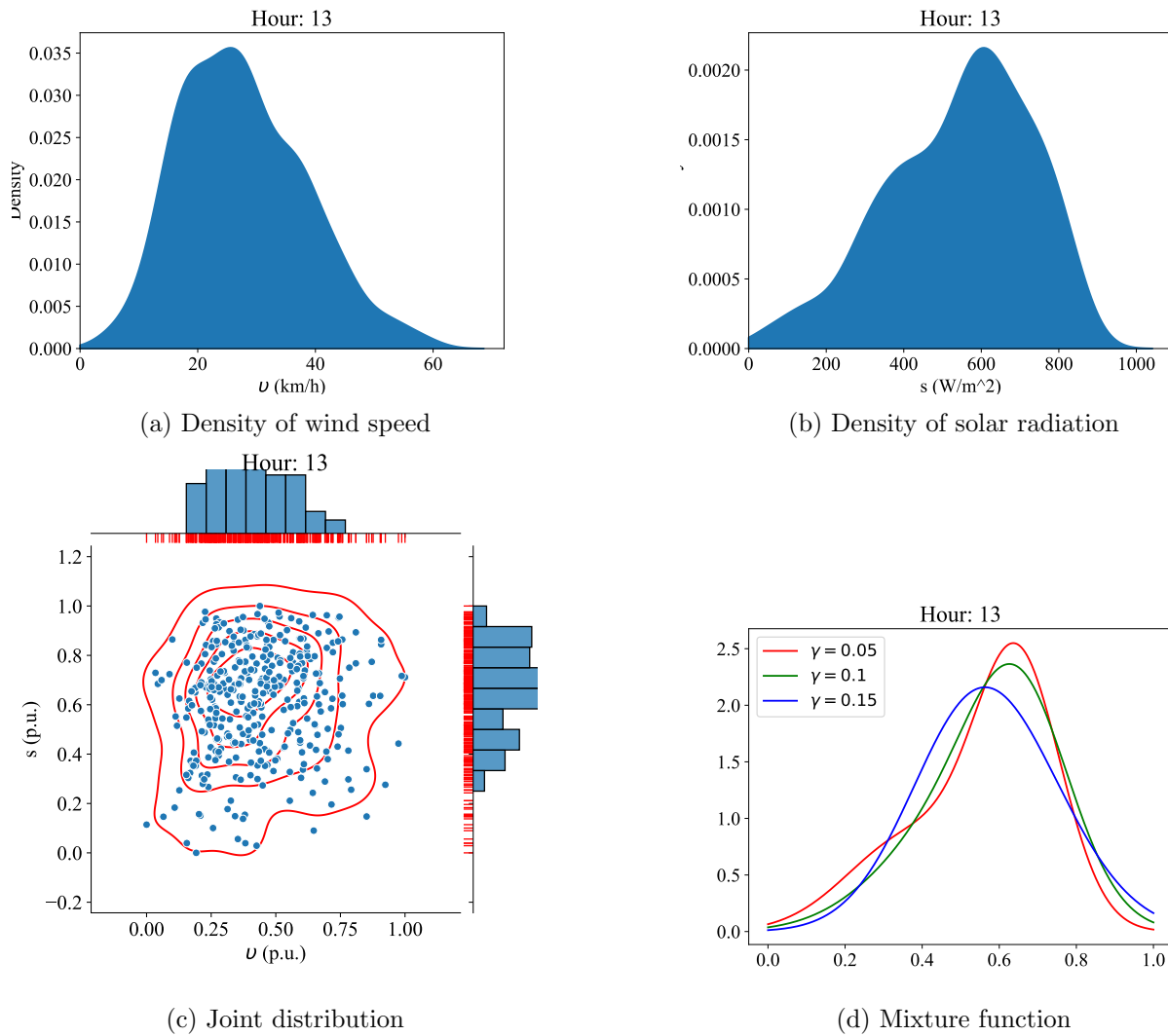


Figure 14: The proposed mixture procedure of Spring days for South Campus University of Alberta

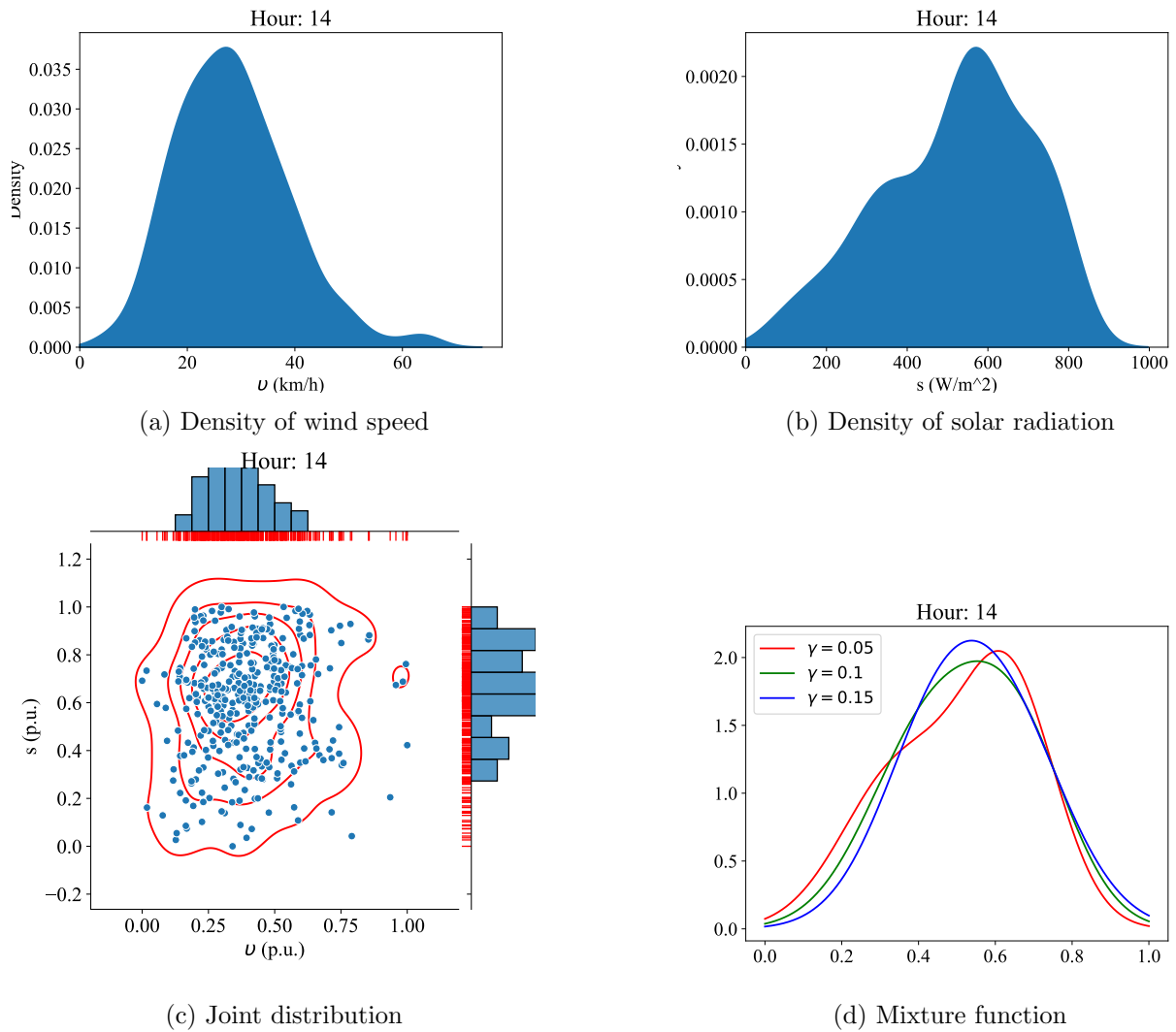


Figure 15: The proposed mixture procedure of Spring days for South Campus University of Alberta

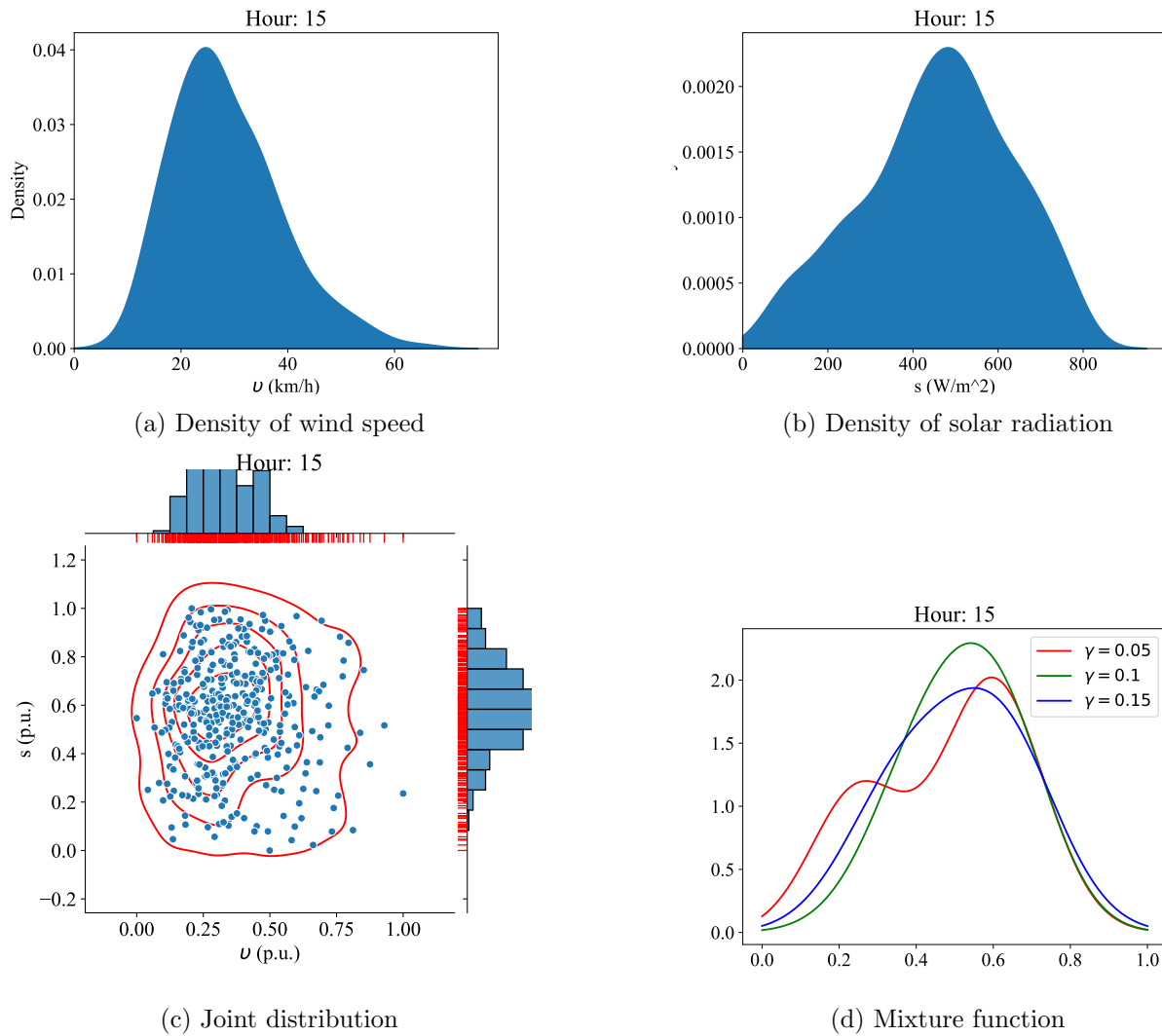
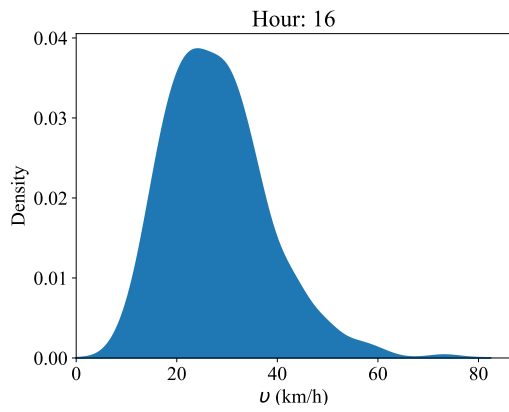
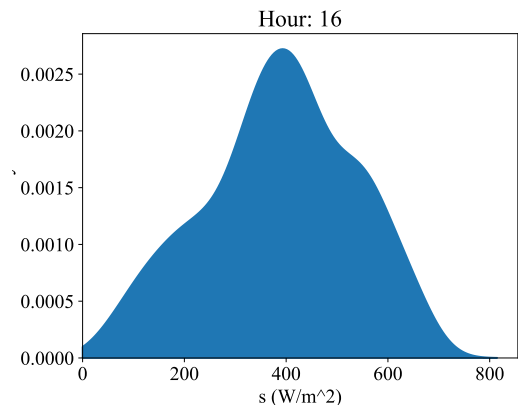


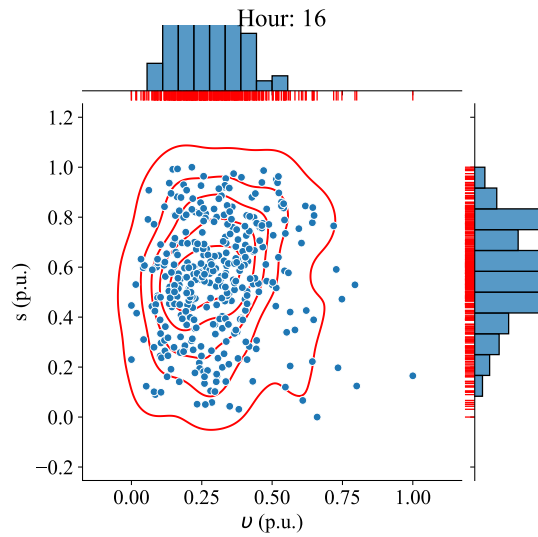
Figure 16: The proposed mixture procedure of Spring days for South Campus University of Alberta



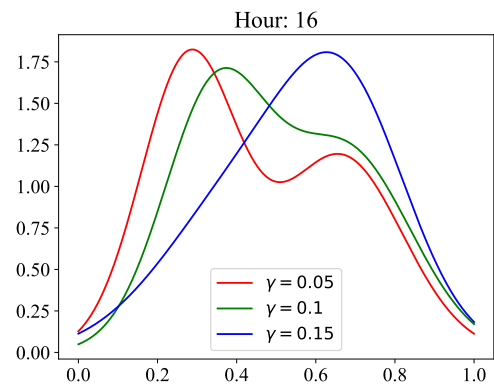
(a) Density of wind speed



(b) Density of solar radiation



(c) Joint distribution



(d) Mixture function

Figure 17: The proposed mixture procedure of Spring days for South Campus University of Alberta

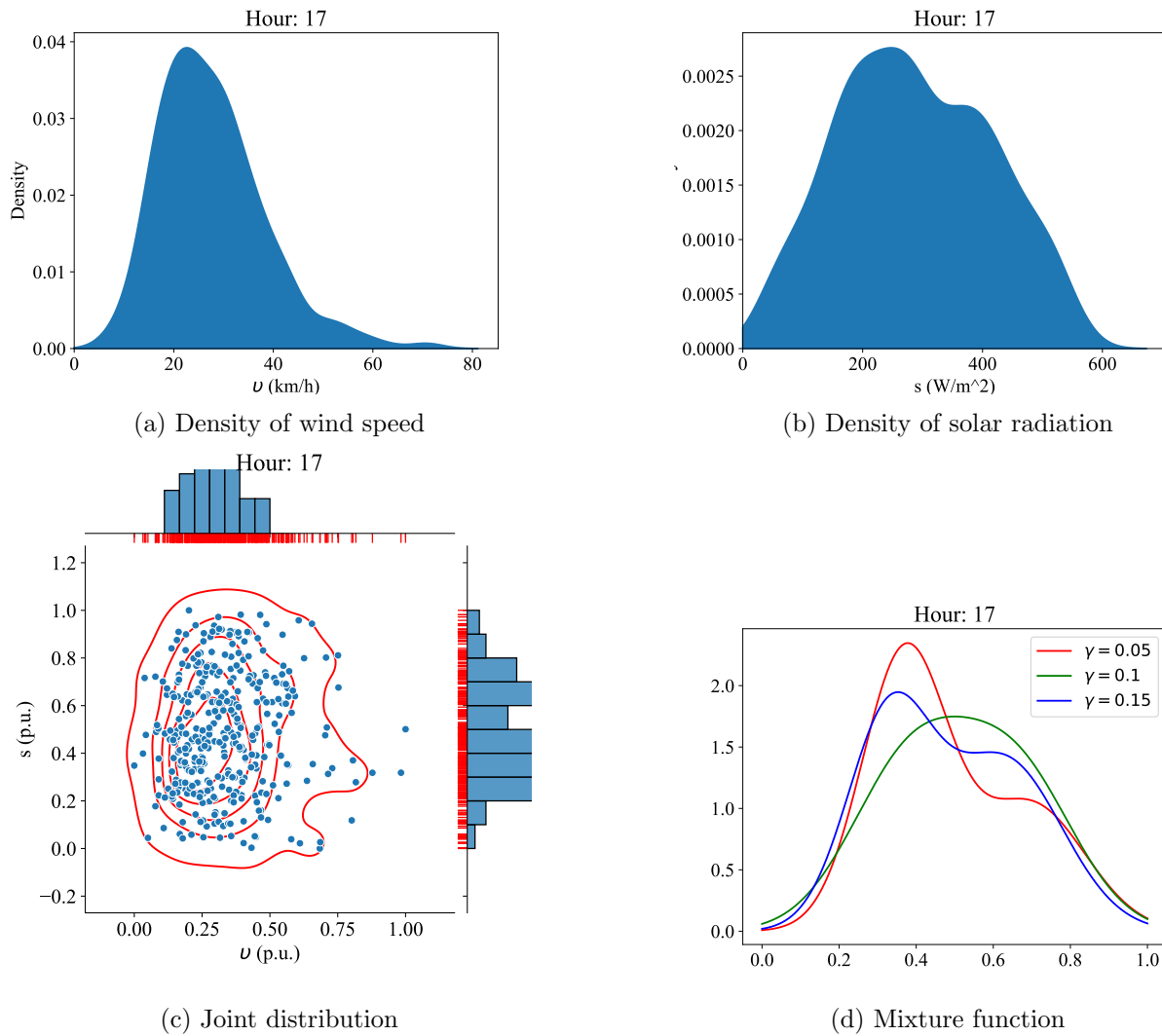


Figure 18: The proposed mixture procedure of Spring days for South Campus University of Alberta

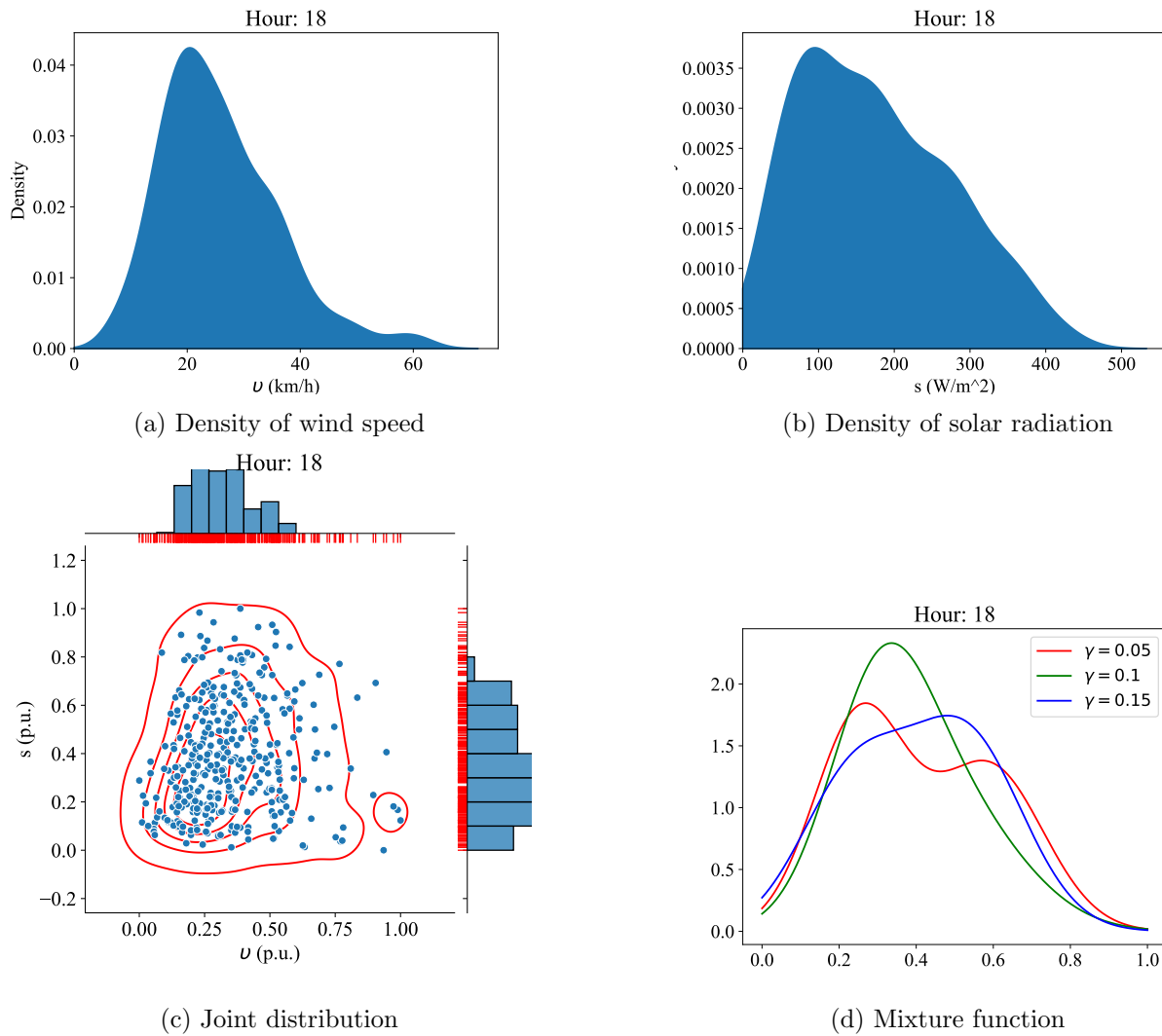


Figure 19: The proposed mixture procedure of Spring days for South Campus University of Alberta

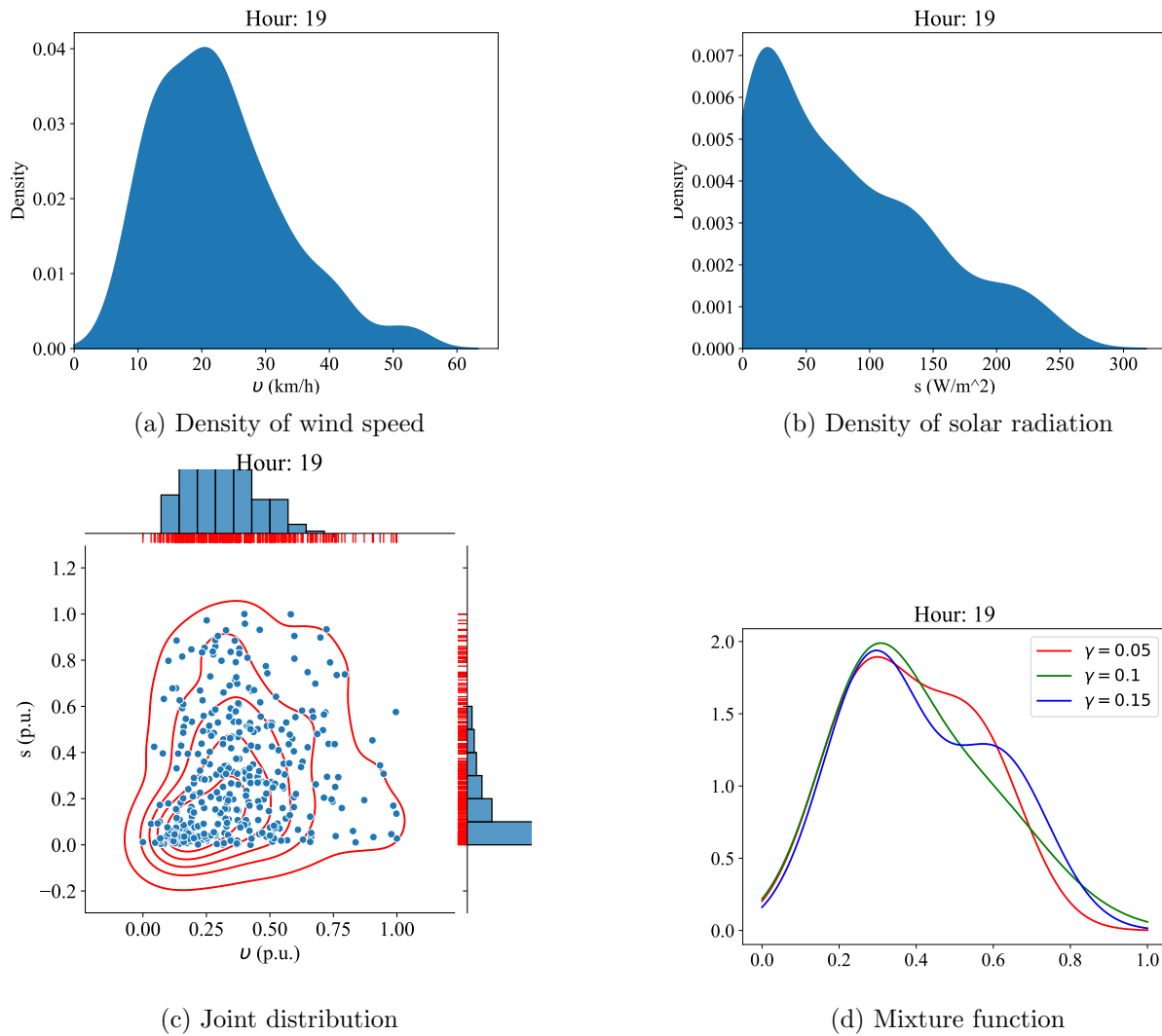


Figure 20: The proposed mixture procedure of Spring days for South Campus University of Alberta



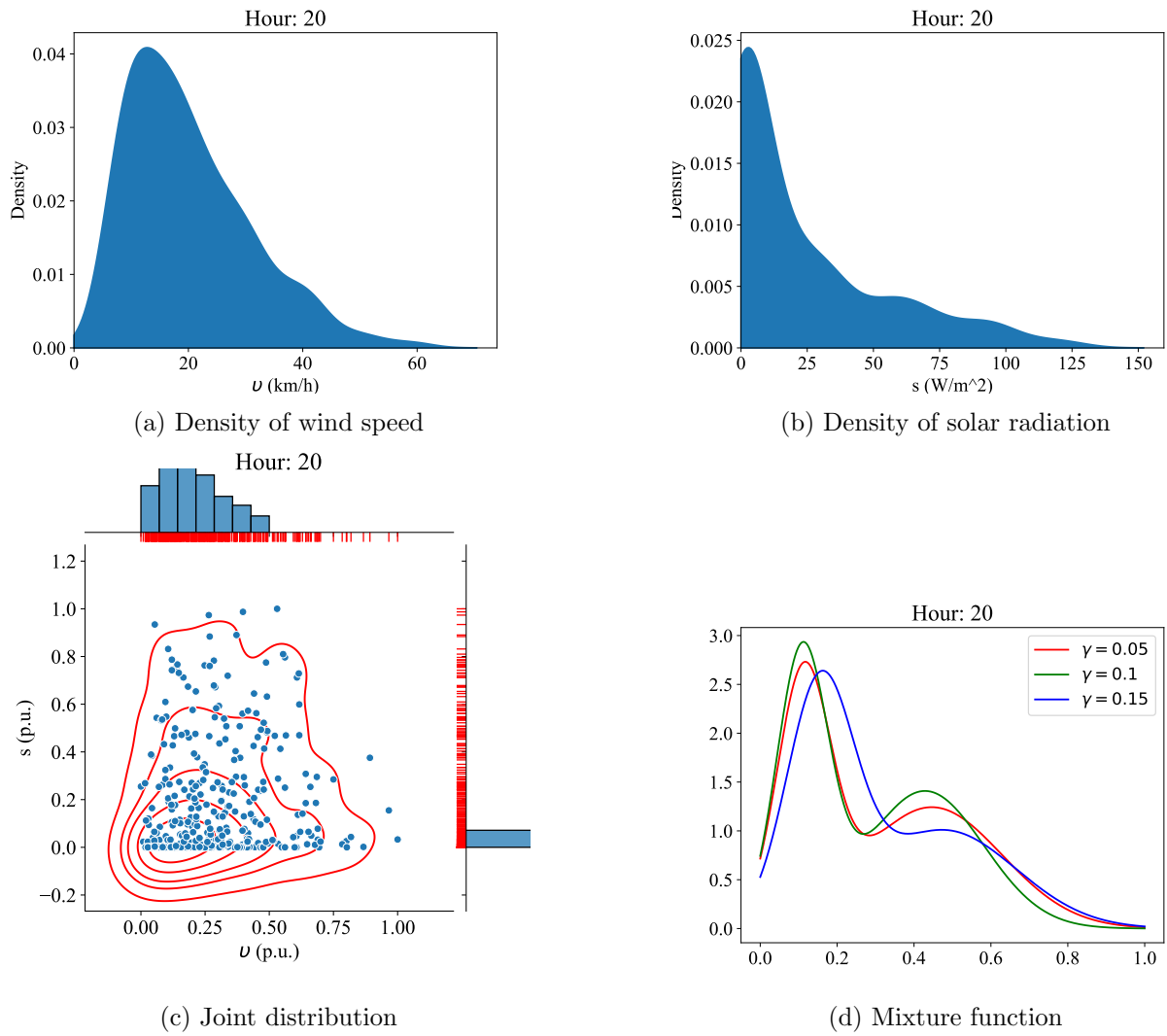


Figure 21: The proposed mixture procedure of Spring days for South Campus University of Alberta

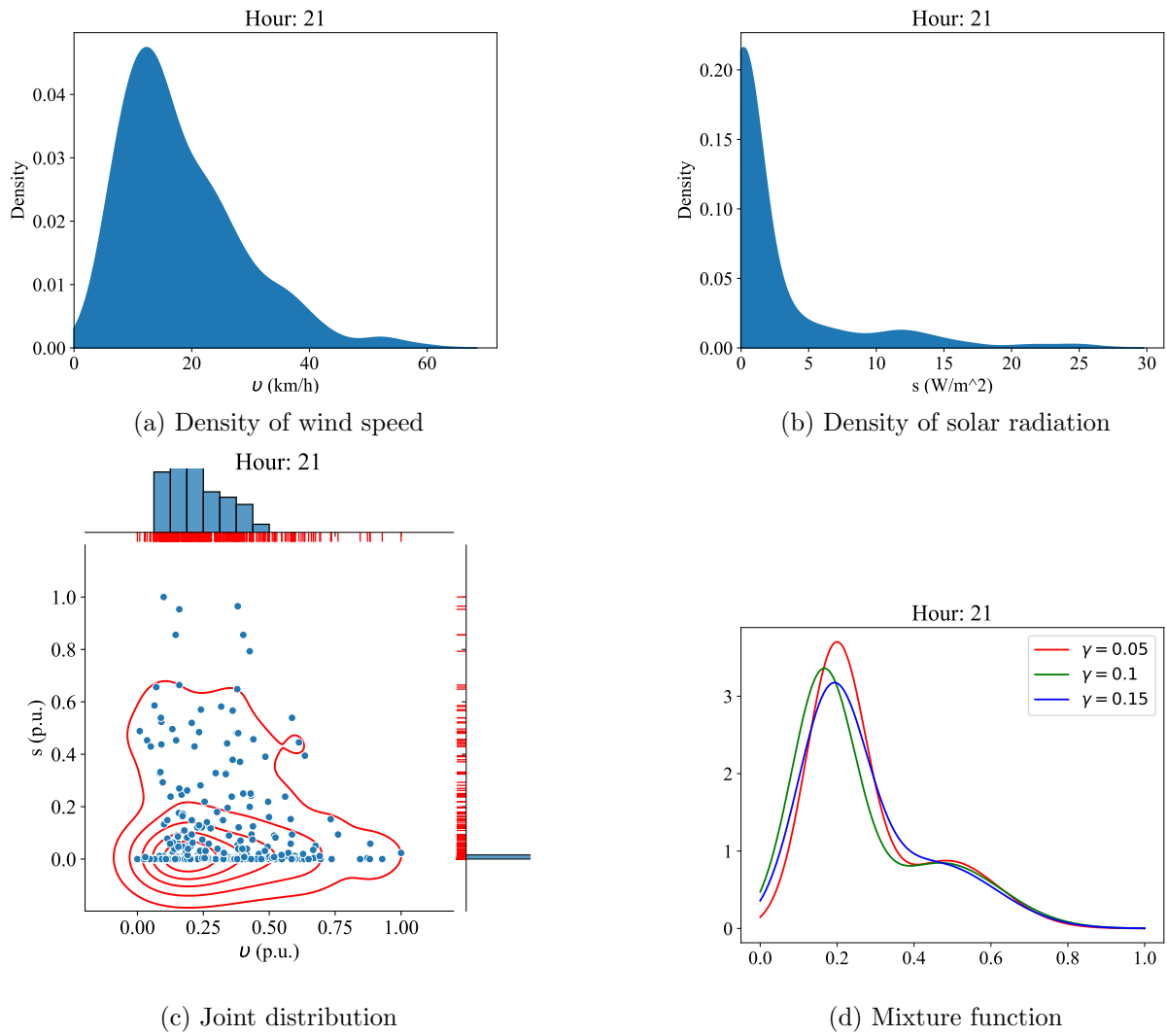
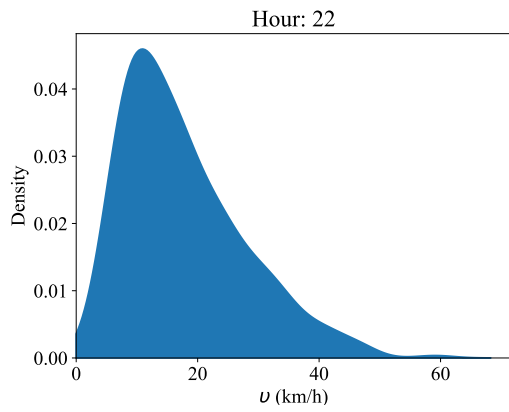
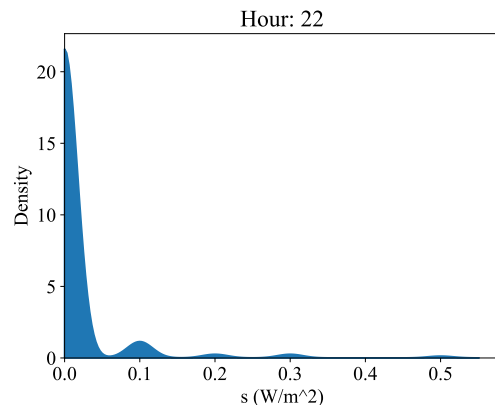


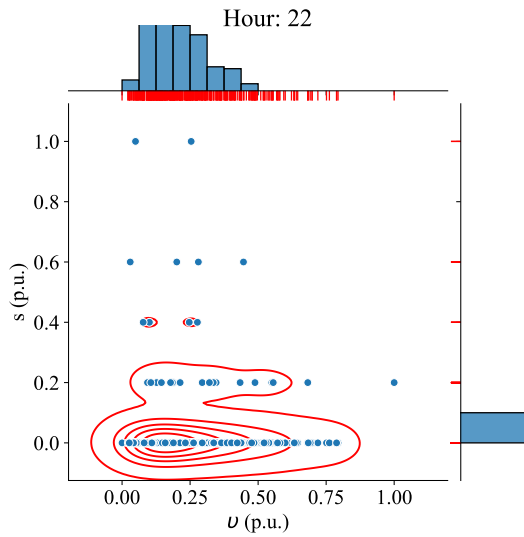
Figure 22: The proposed mixture procedure of Spring days for South Campus University of Alberta



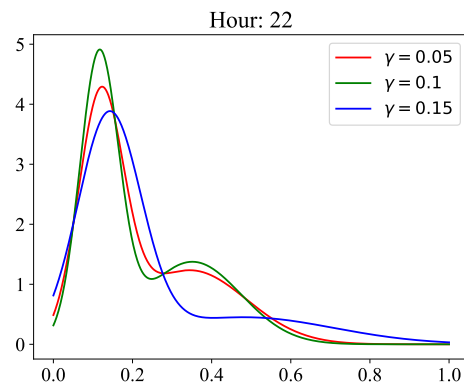
(a) Density of wind speed



(b) Density of solar radiation

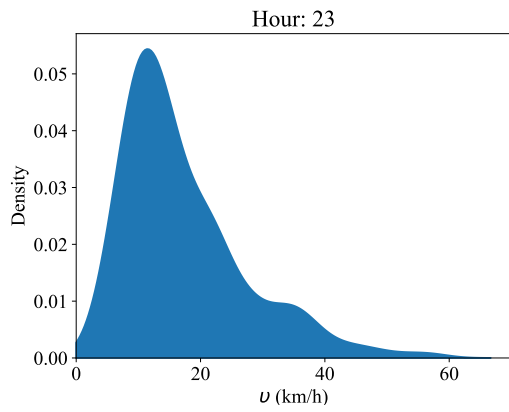


(c) Joint distribution

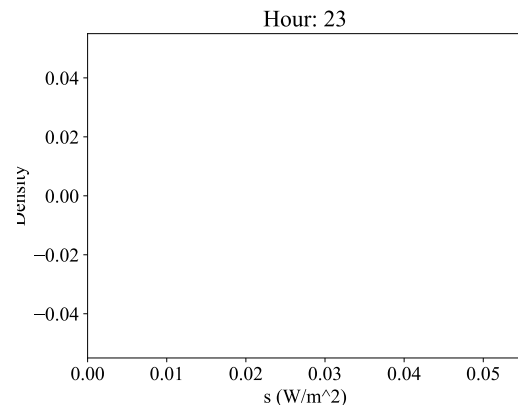


(d) Mixture function

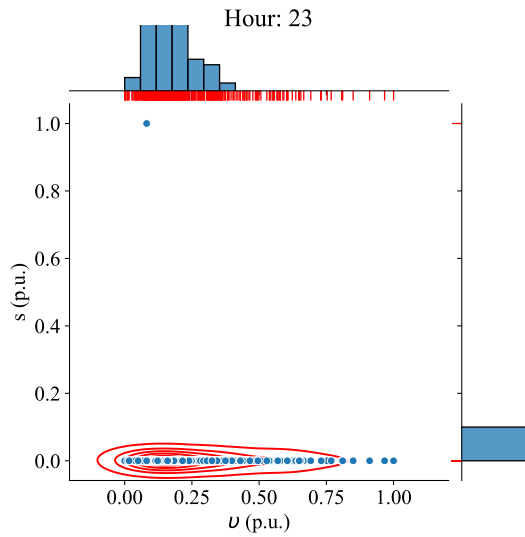
Figure 23: The proposed mixture procedure of Spring days for South Campus University of Alberta



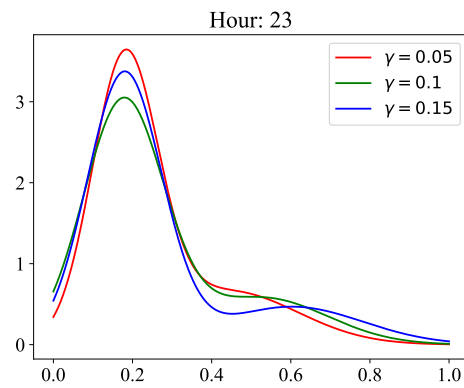
(a) Density of wind speed



(b) Density of solar radiation

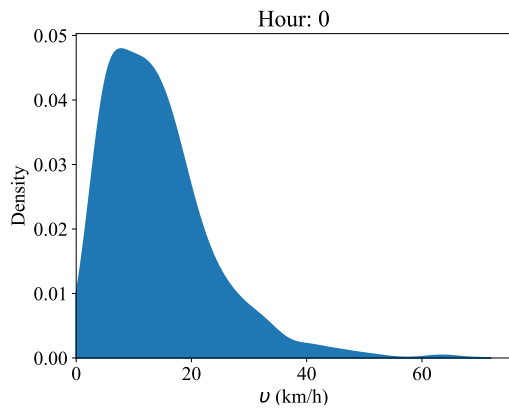


(c) Joint distribution

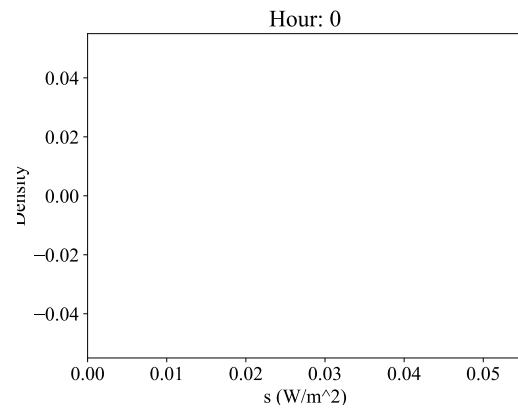


(d) Mixture function

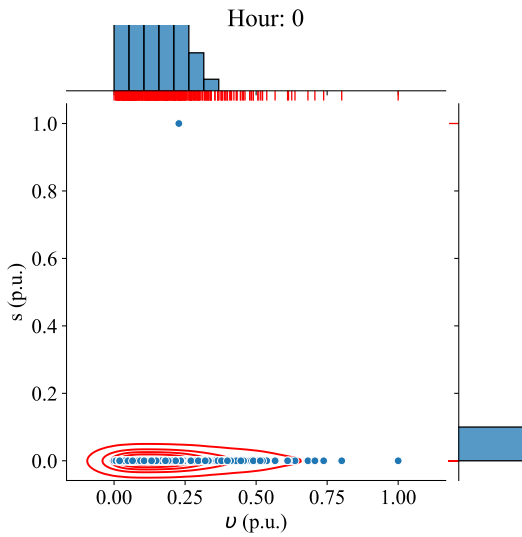
Figure 24: The proposed mixture procedure of Spring days for South Campus University of Alberta



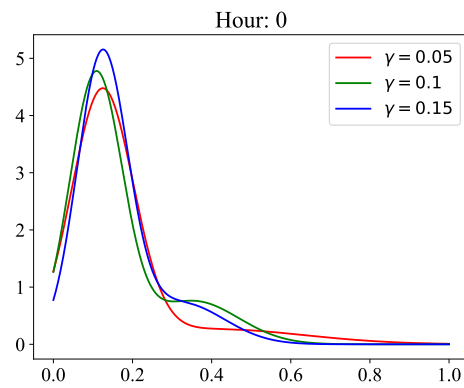
(a) Density of wind speed



(b) Density of solar radiation

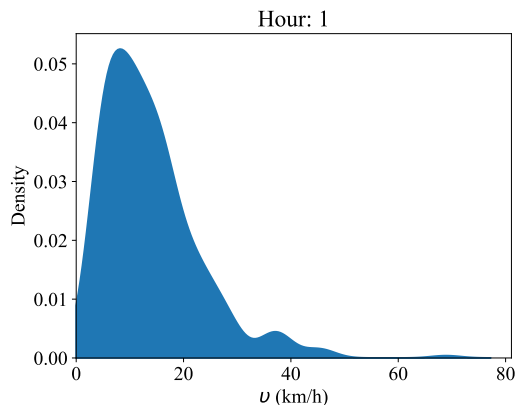


(c) Joint distribution

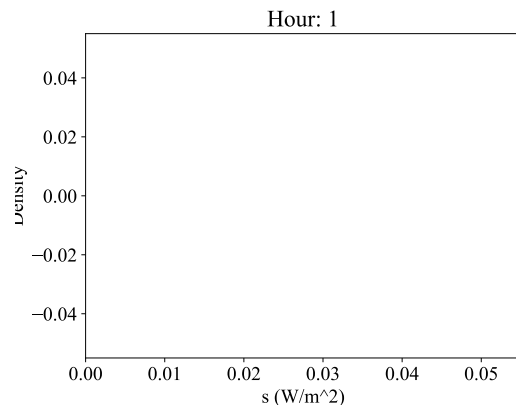


(d) Mixture function

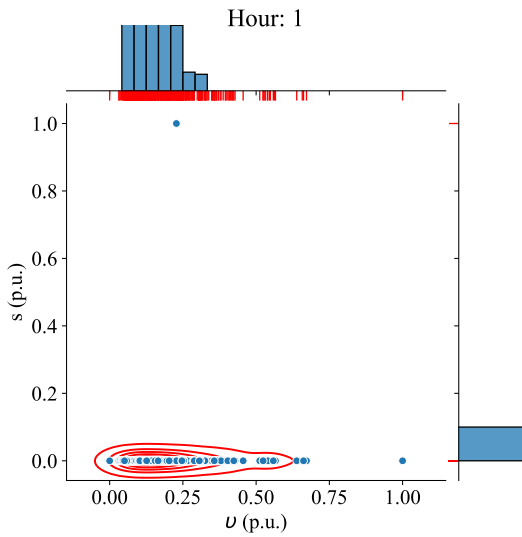
Figure 25: The proposed mixture procedure of Spring days for Oliver AGDM



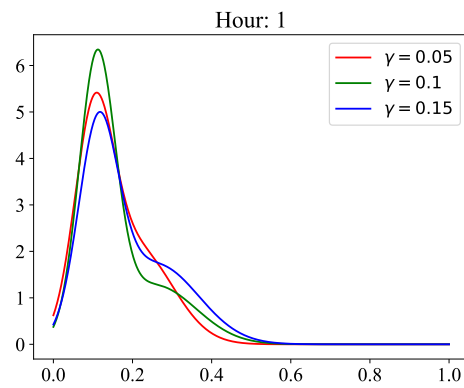
(a) Density of wind speed



(b) Density of solar radiation

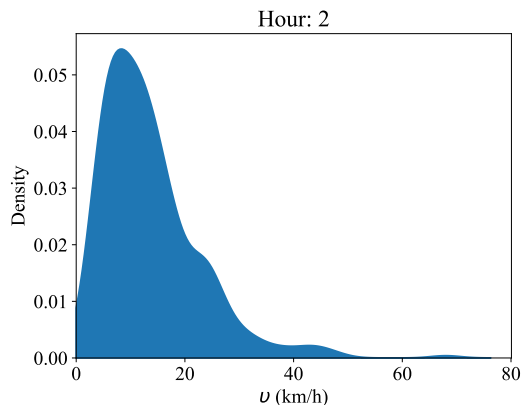


(c) Joint distribution

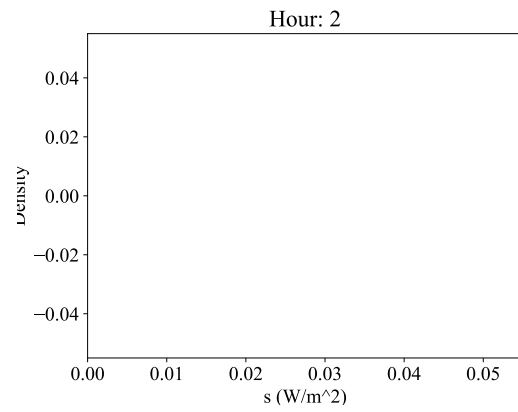


(d) Mixture function

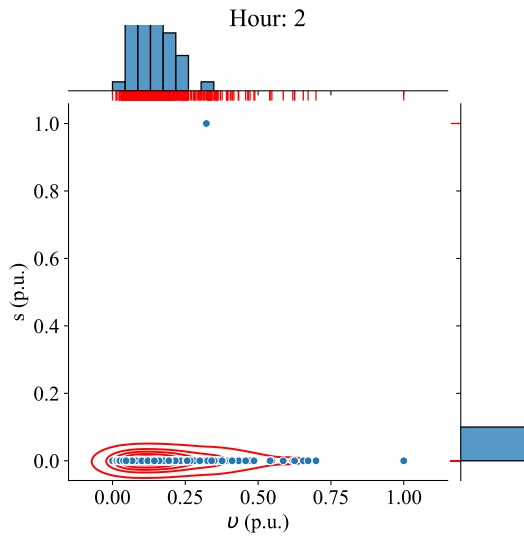
Figure 26: The proposed mixture procedure of Spring days for Oliver AGDM



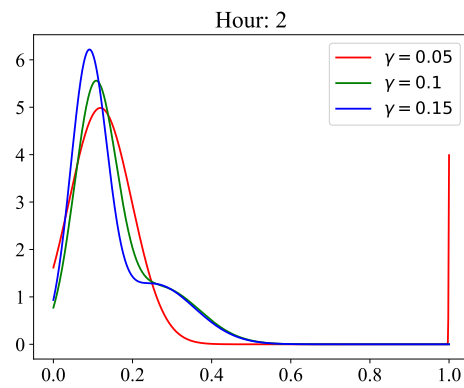
(a) Density of wind speed



(b) Density of solar radiation

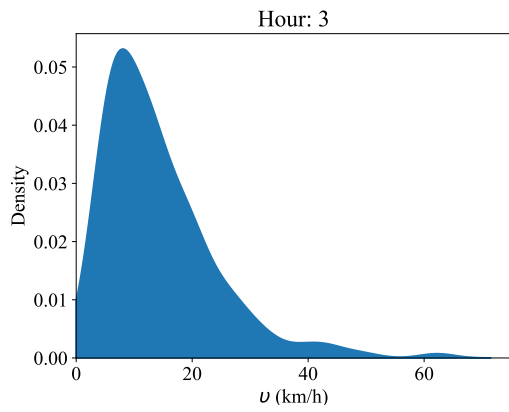


(c) Joint distribution

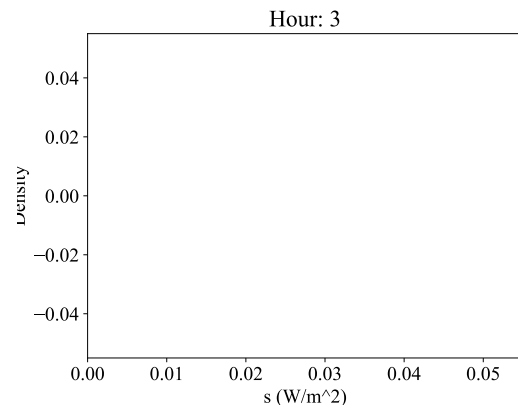


(d) Mixture function

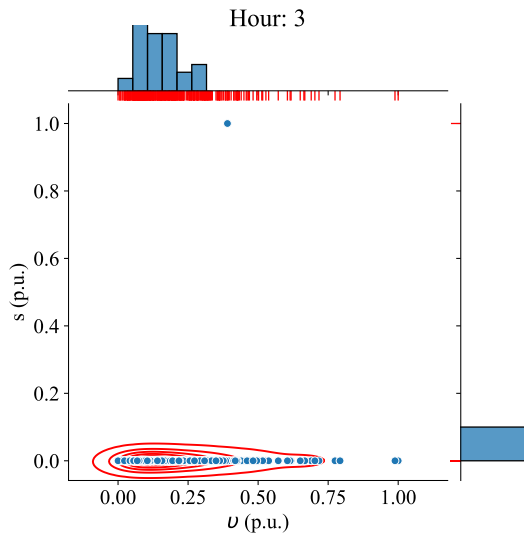
Figure 27: The proposed mixture procedure of Spring days for Oliver AGDM



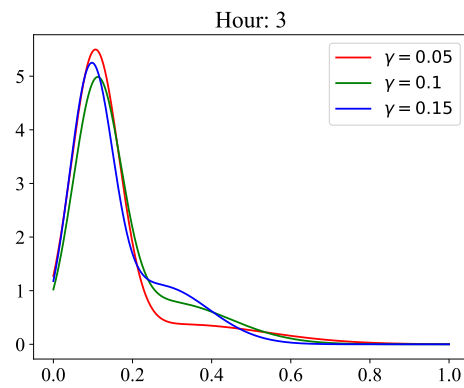
(a) Density of wind speed



(b) Density of solar radiation



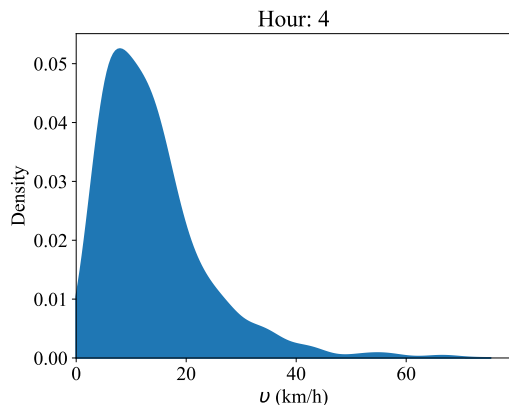
(c) Joint distribution



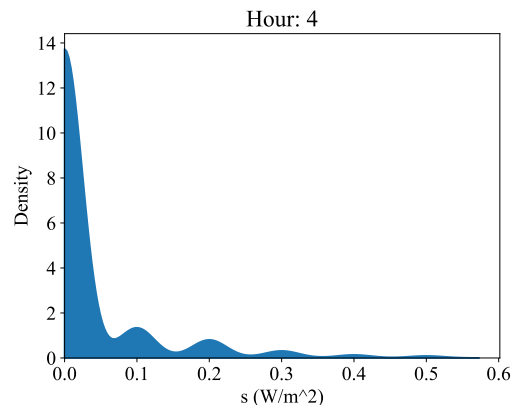
(d) Mixture function

Figure 28: The proposed mixture procedure of Spring days for Oliver AGDM

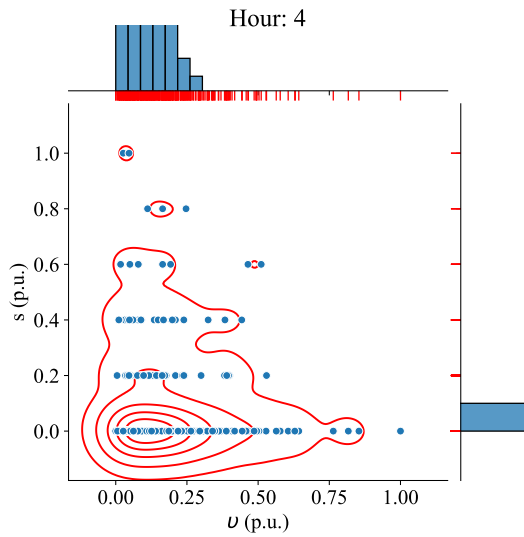




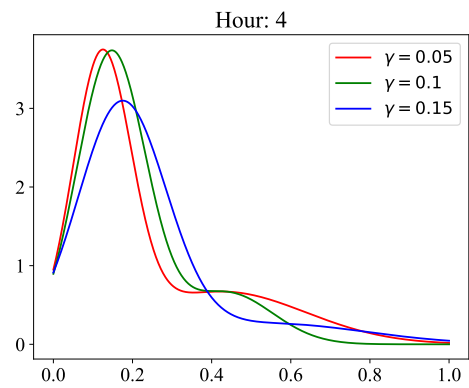
(a) Density of wind speed



(b) Density of solar radiation

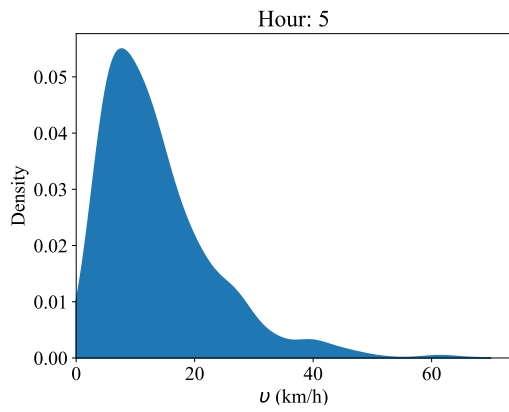


(c) Joint distribution

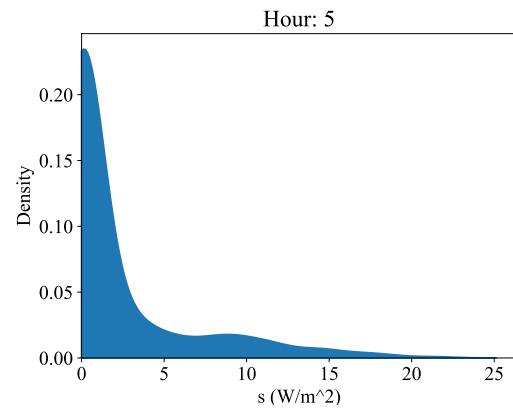


(d) Mixture function

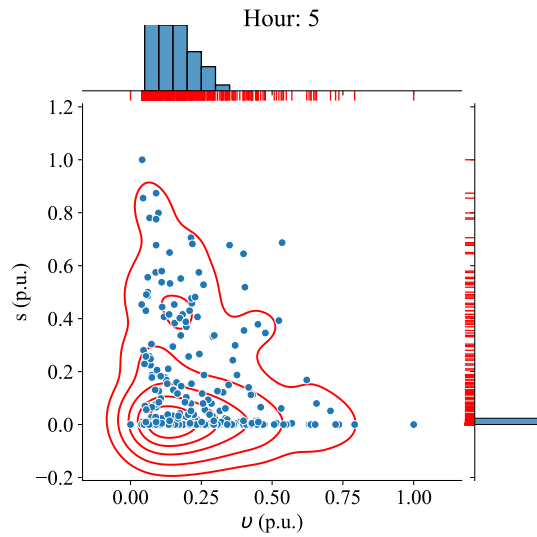
Figure 29: The proposed mixture procedure of Spring days for Oliver AGDM



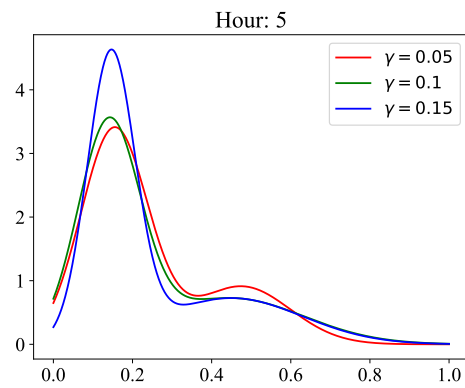
(a) Density of wind speed



(b) Density of solar radiation



(c) Joint distribution



(d) Mixture function

Figure 30: The proposed mixture procedure of Spring days for Oliver AGDM

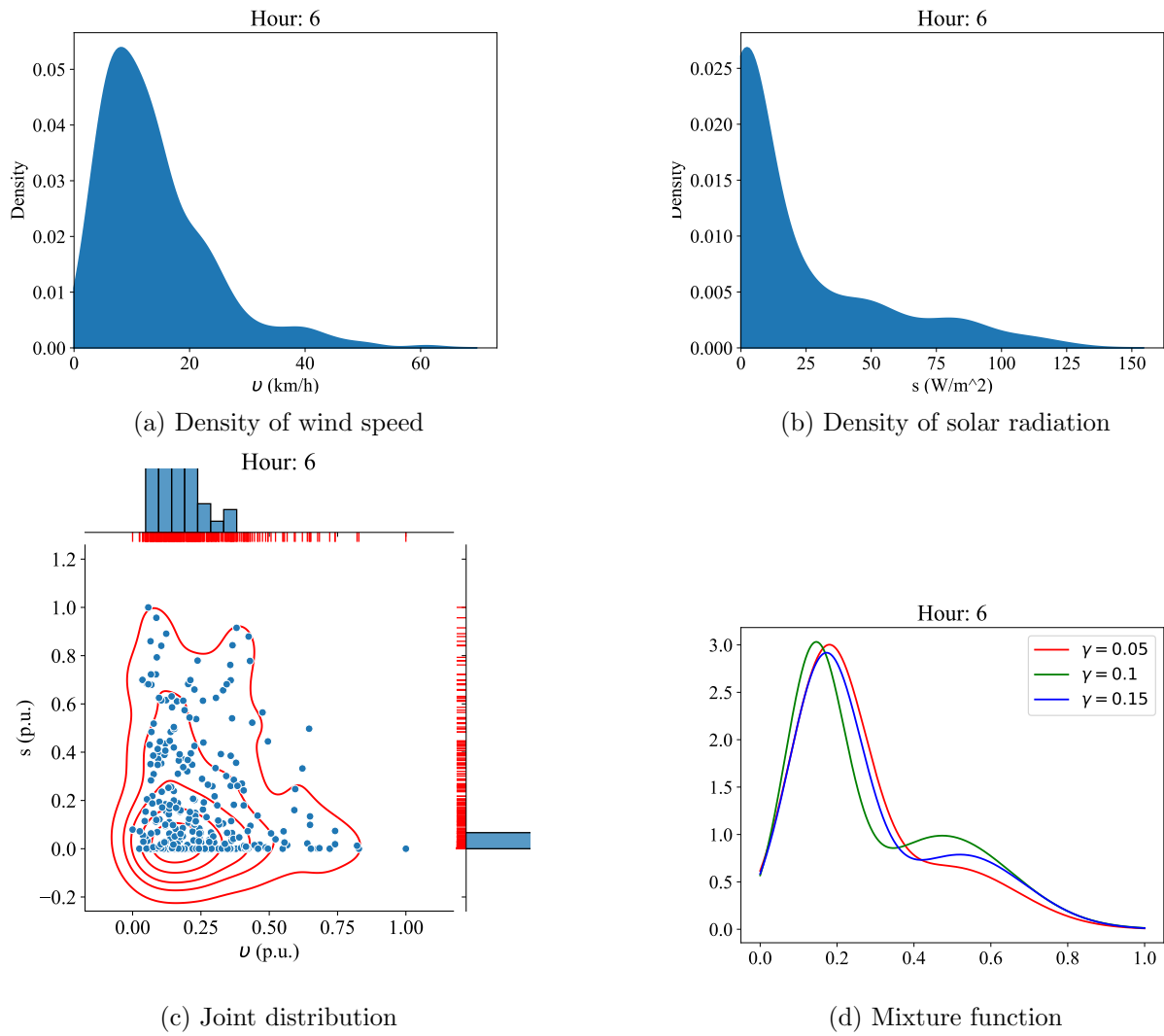
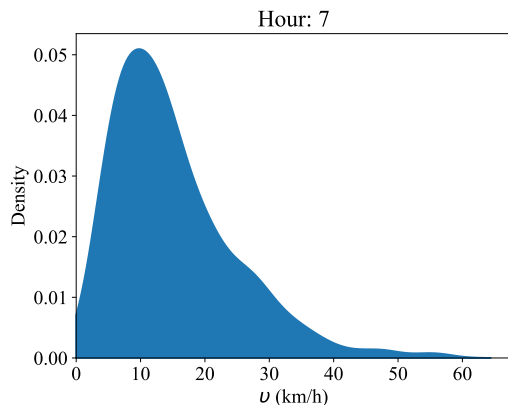
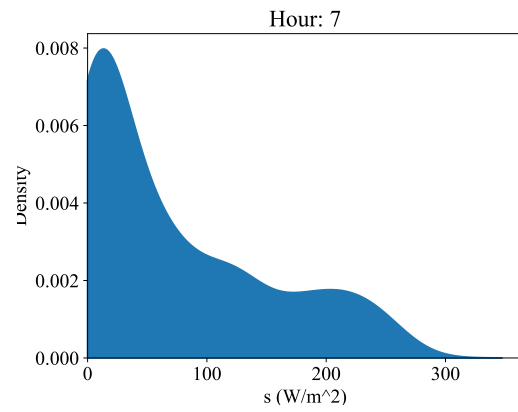


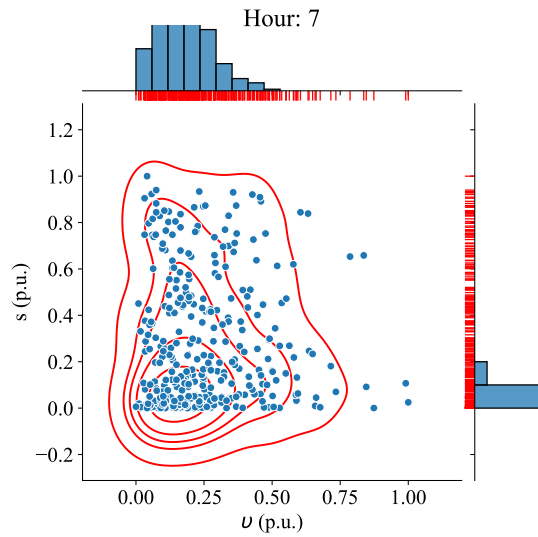
Figure 31: The proposed mixture procedure of Spring days for Oliver AGDM



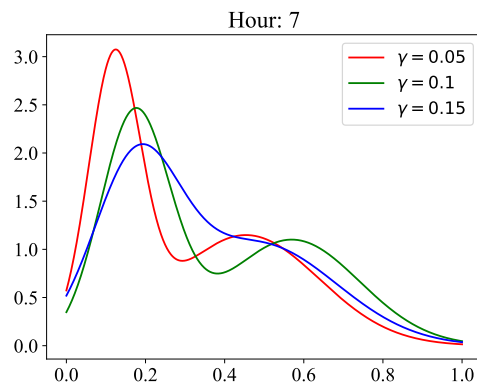
(a) Density of wind speed



(b) Density of solar radiation

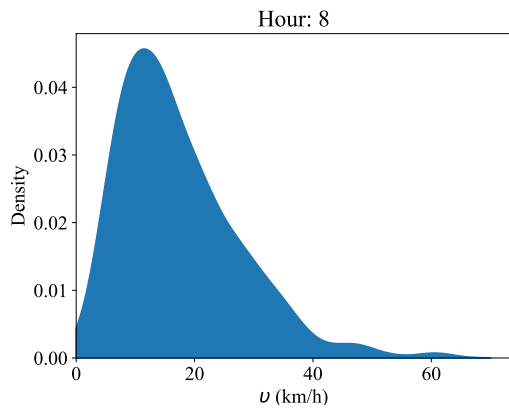


(c) Joint distribution

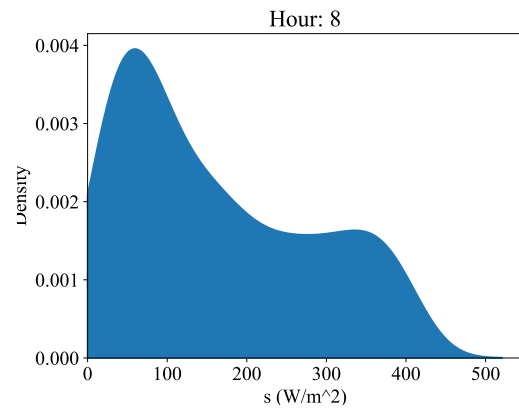


(d) Mixture function

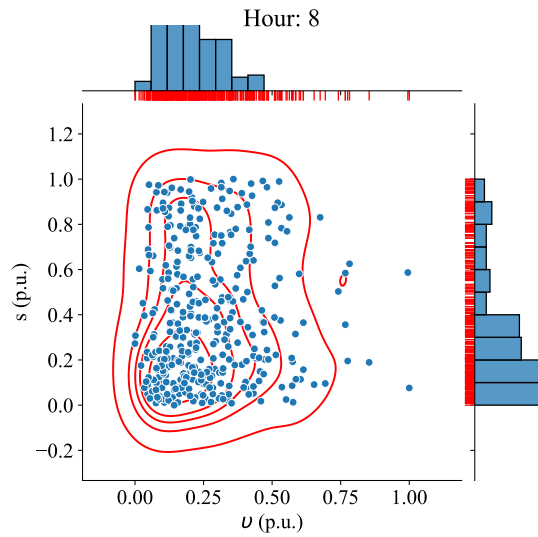
Figure 32: The proposed mixture procedure of Spring days for Oliver AGDM



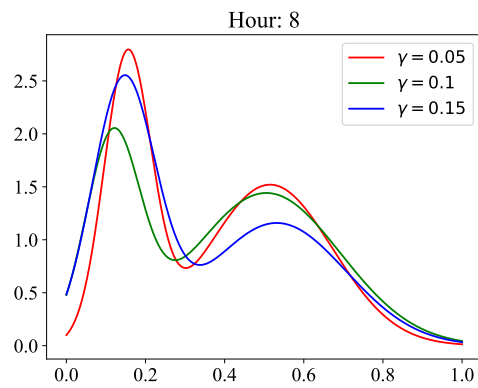
(a) Density of wind speed



(b) Density of solar radiation

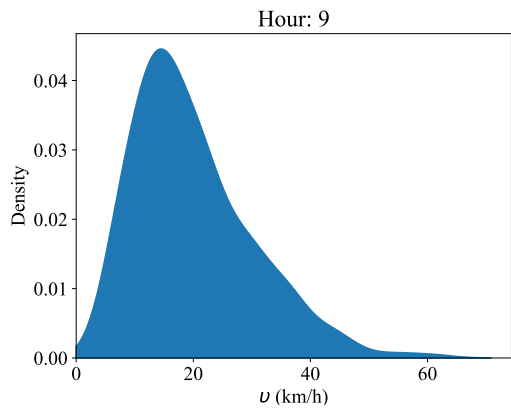


(c) Joint distribution

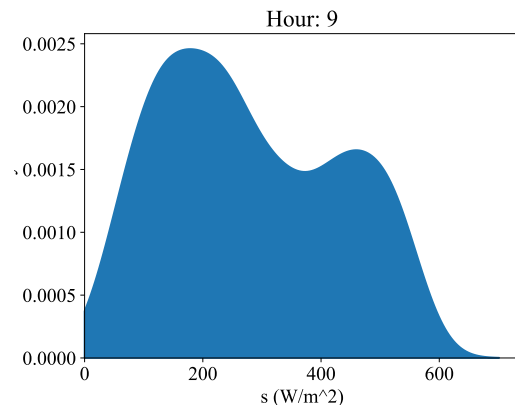


(d) Mixture function

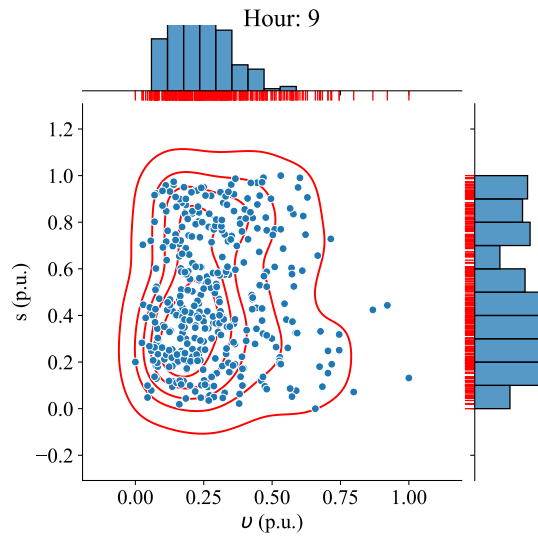
Figure 33: The proposed mixture procedure of Spring days for Oliver AGDM



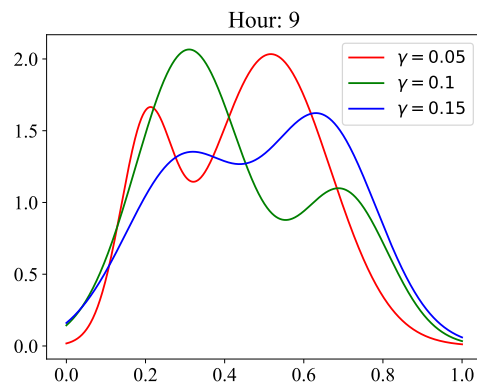
(a) Density of wind speed



(b) Density of solar radiation

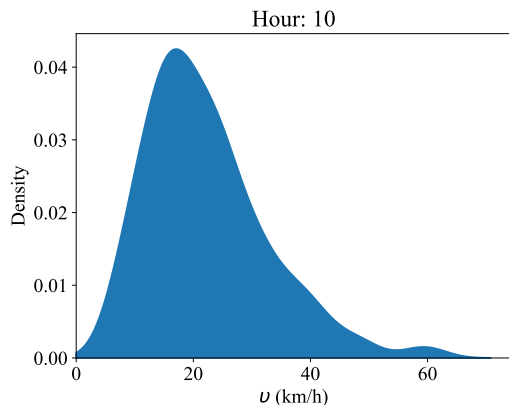


(c) Joint distribution

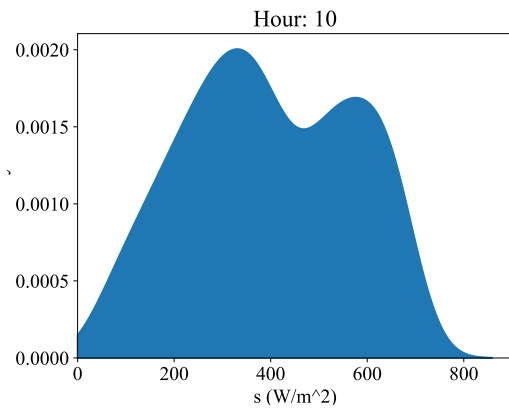


(d) Mixture function

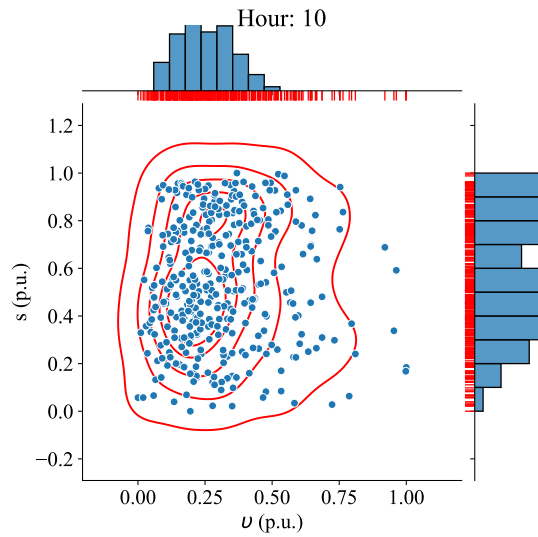
Figure 34: The proposed mixture procedure of Spring days for Oliver AGDM



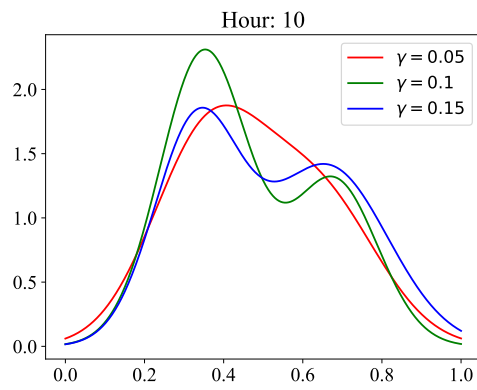
(a) Density of wind speed



(b) Density of solar radiation

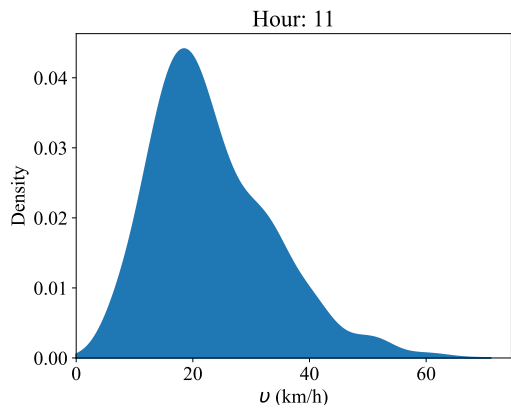


(c) Joint distribution

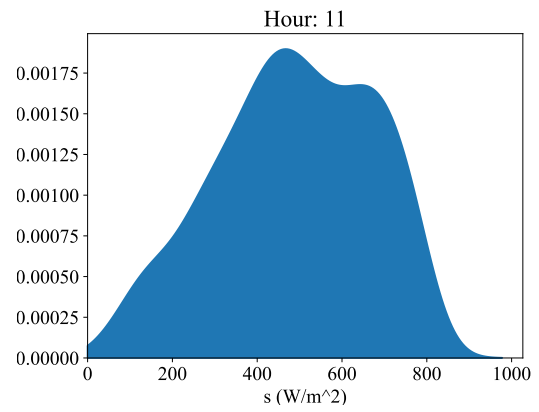


(d) Mixture function

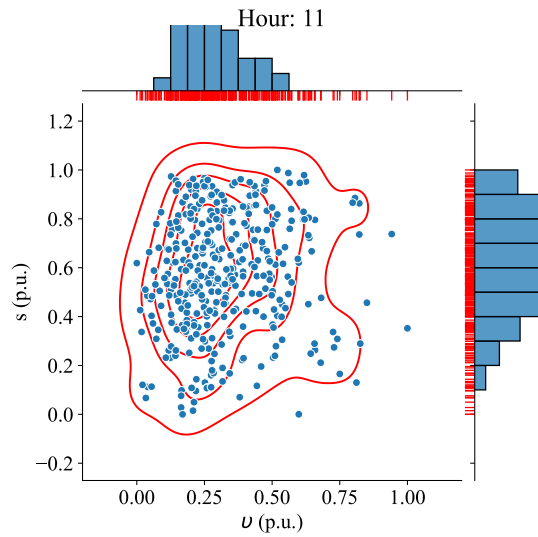
Figure 35: The proposed mixture procedure of Spring days for Oliver AGDM



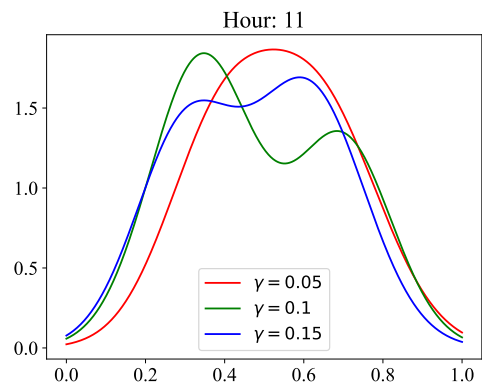
(a) Density of wind speed



(b) Density of solar radiation



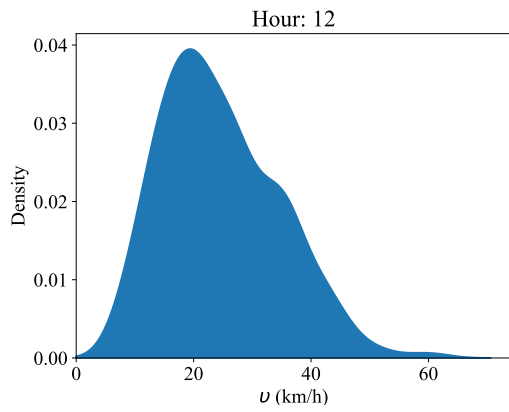
(c) Joint distribution



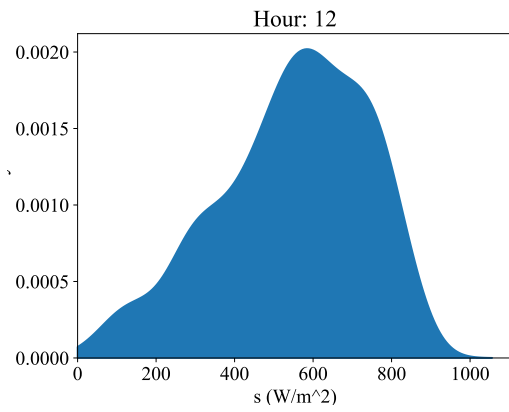
(d) Mixture function

Figure 36: The proposed mixture procedure of Spring days for Oliver AGDM

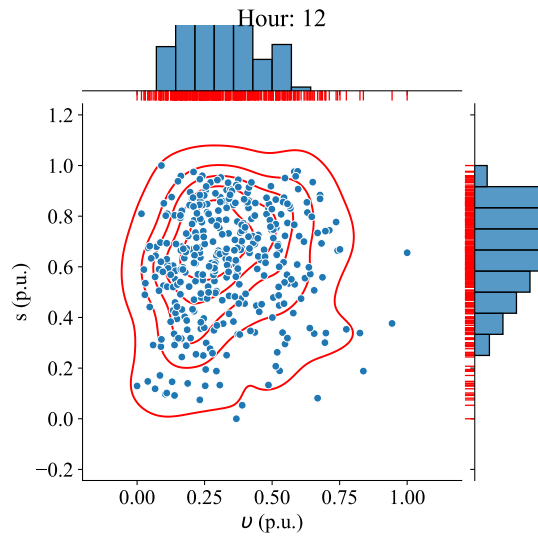




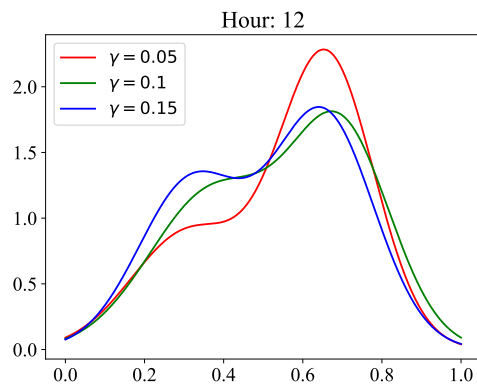
(a) Density of wind speed



(b) Density of solar radiation

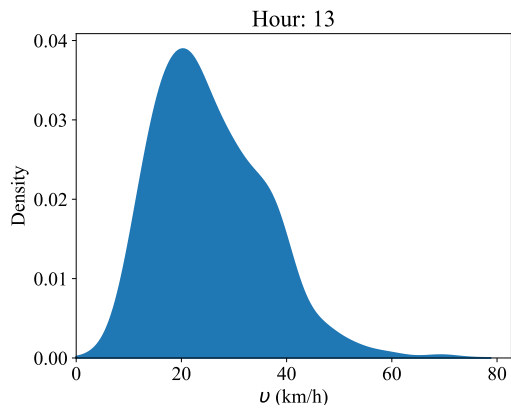


(c) Joint distribution

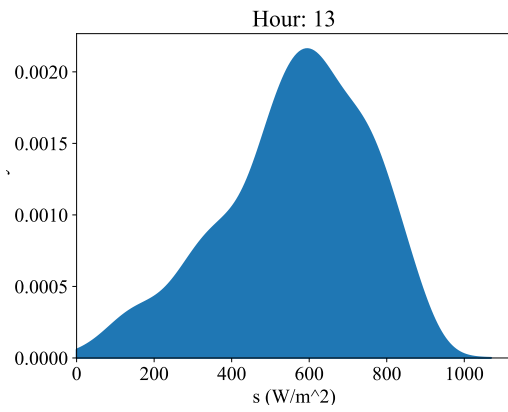


(d) Mixture function

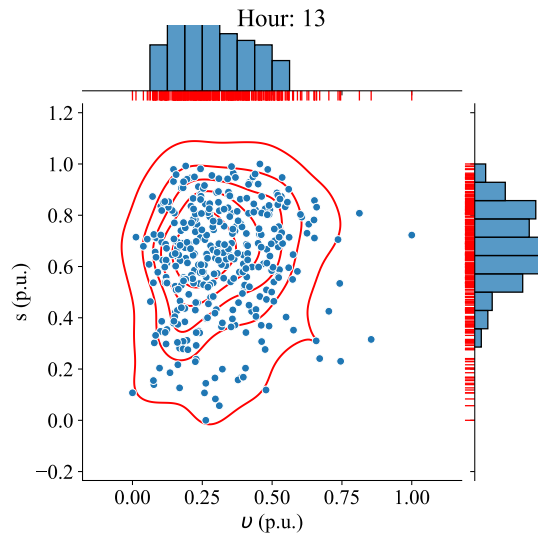
Figure 37: The proposed mixture procedure of Spring days for Oliver AGDM



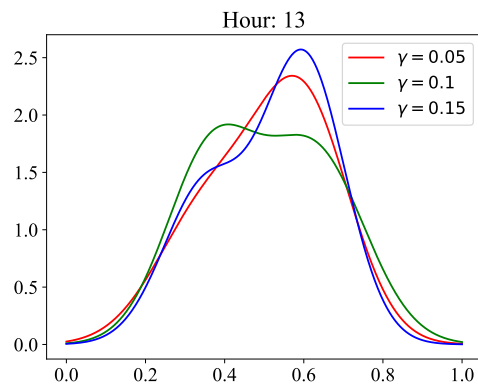
(a) Density of wind speed



(b) Density of solar radiation

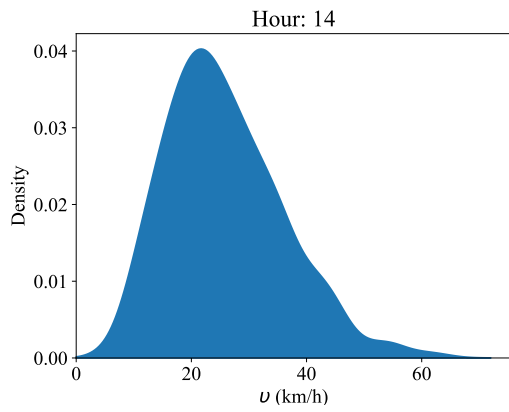


(c) Joint distribution

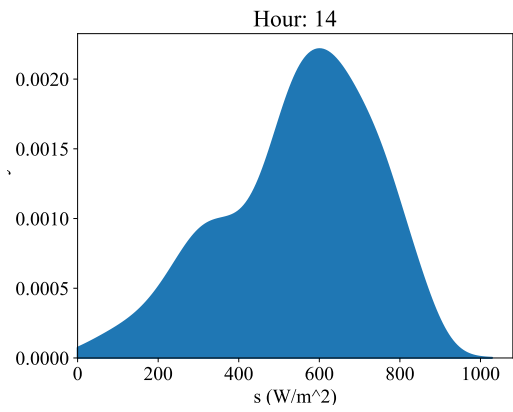


(d) Mixture function

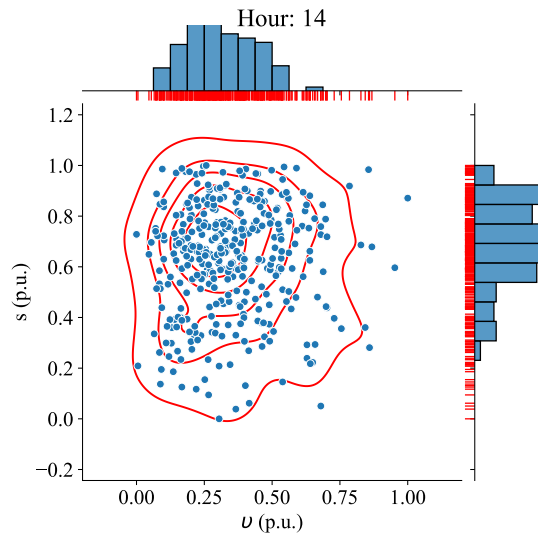
Figure 38: The proposed mixture procedure of Spring days for Oliver AGDM



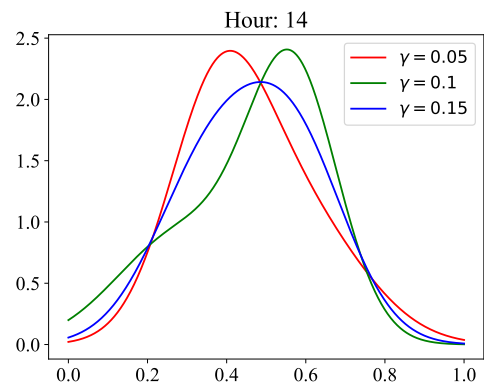
(a) Density of wind speed



(b) Density of solar radiation

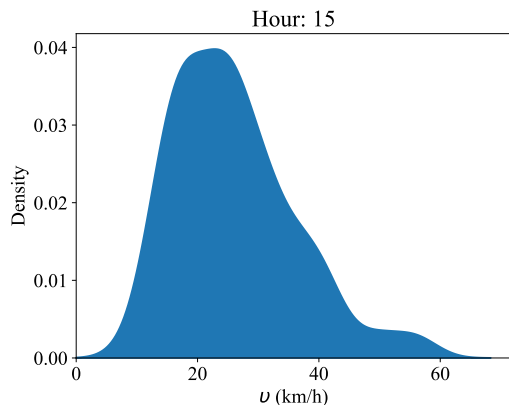


(c) Joint distribution

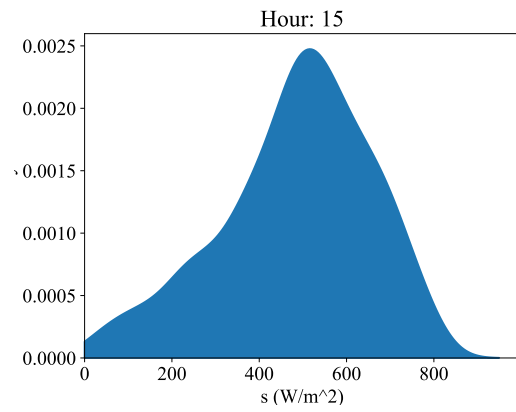


(d) Mixture function

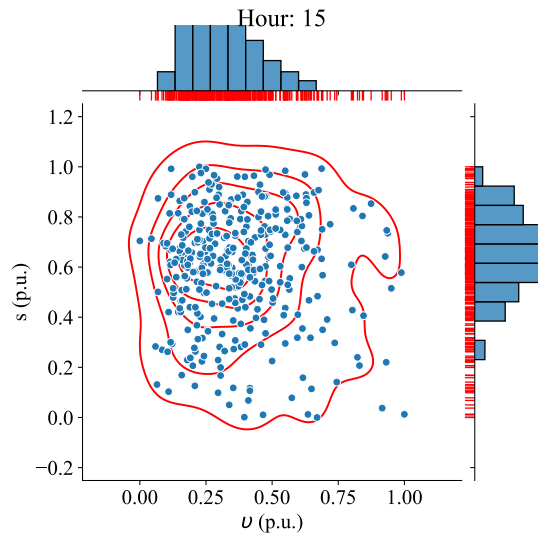
Figure 39: The proposed mixture procedure of Spring days for Oliver AGDM



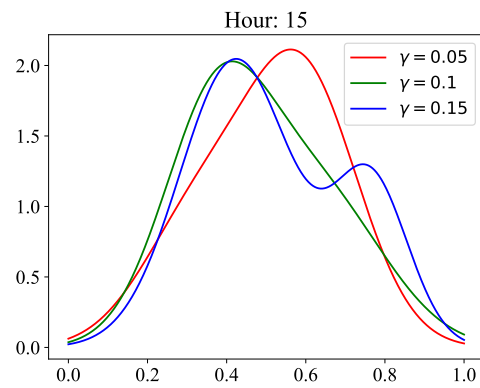
(a) Density of wind speed



(b) Density of solar radiation

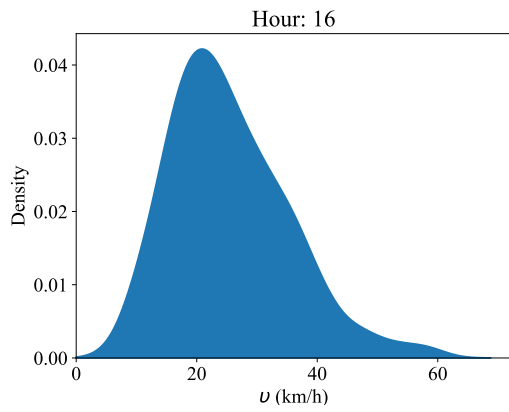


(c) Joint distribution

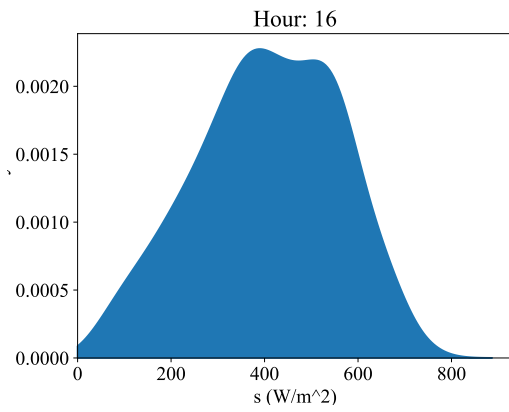


(d) Mixture function

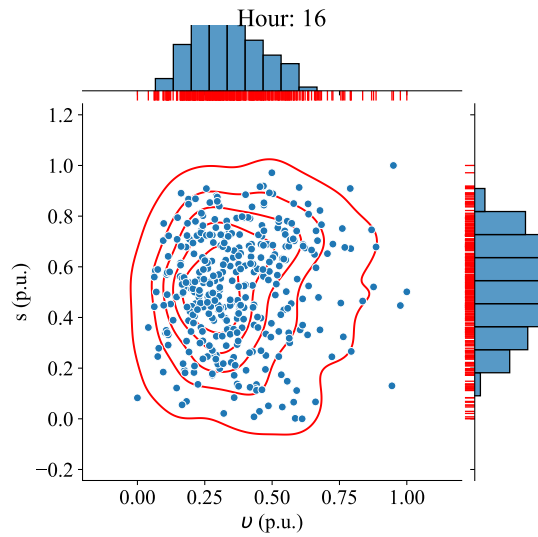
Figure 40: The proposed mixture procedure of Spring days for Oliver AGDM



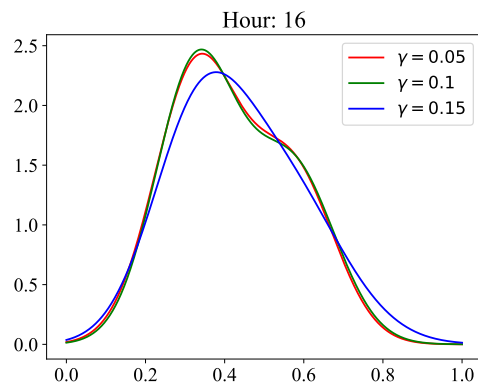
(a) Density of wind speed



(b) Density of solar radiation

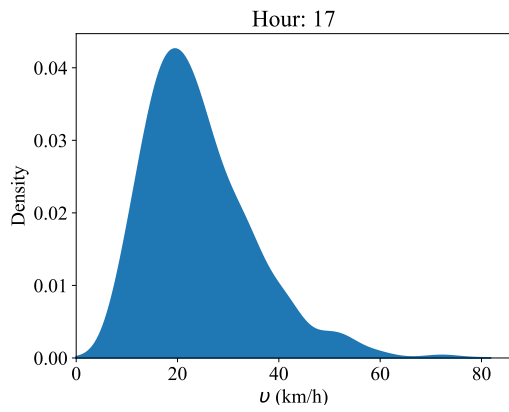


(c) Joint distribution

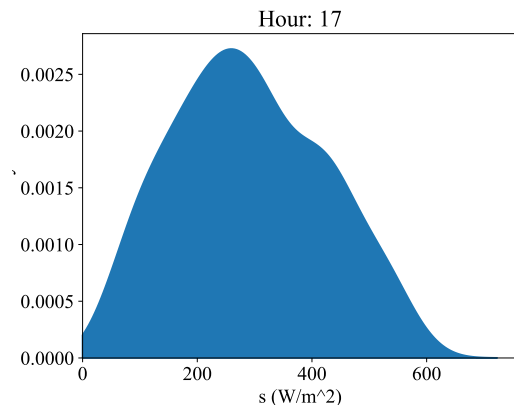


(d) Mixture function

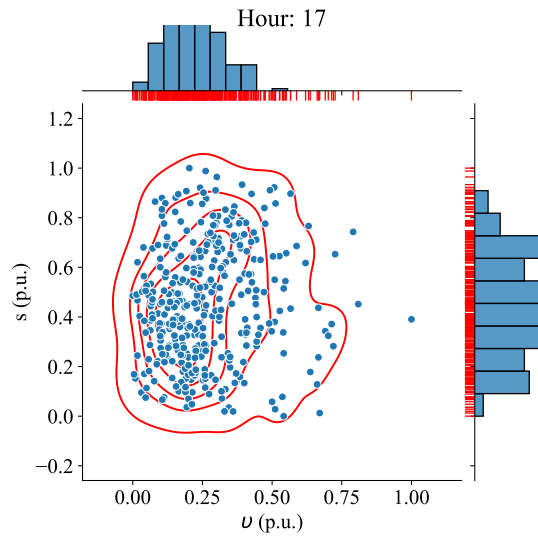
Figure 41: The proposed mixture procedure of Spring days for Oliver AGDM



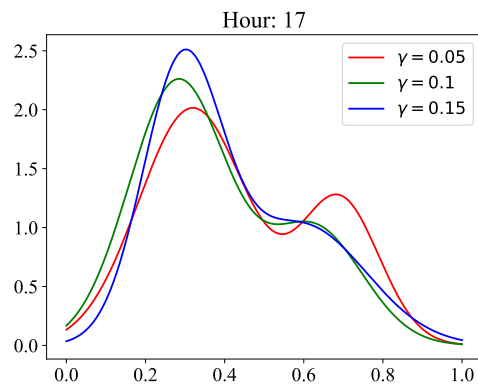
(a) Density of wind speed



(b) Density of solar radiation

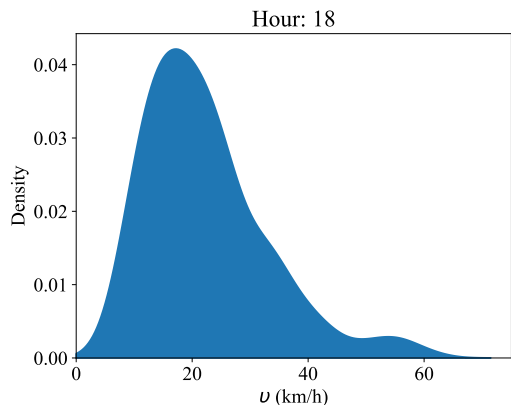


(c) Joint distribution

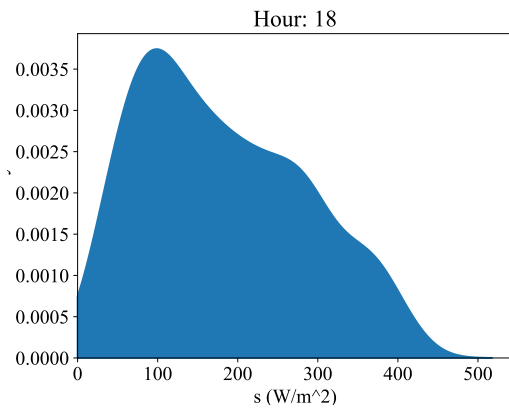


(d) Mixture function

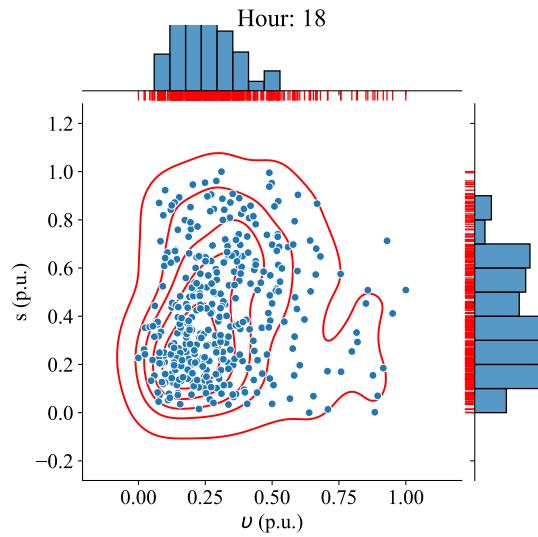
Figure 42: The proposed mixture procedure of Spring days for Oliver AGDM



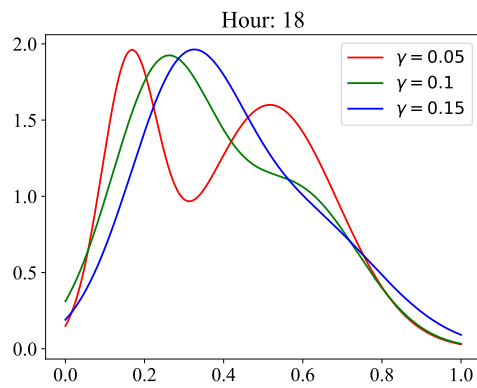
(a) Density of wind speed



(b) Density of solar radiation

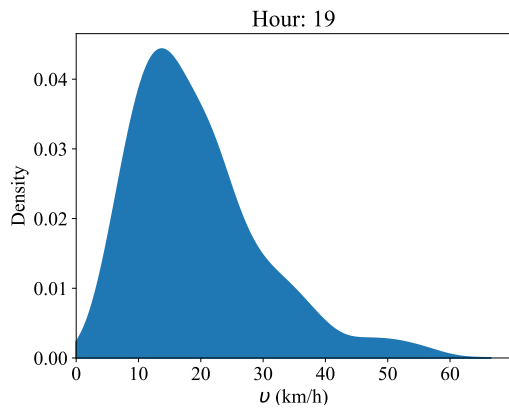


(c) Joint distribution

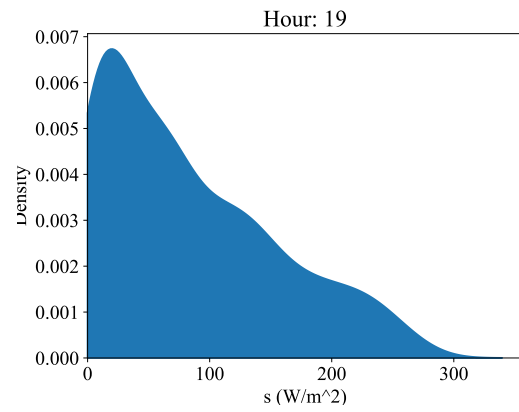


(d) Mixture function

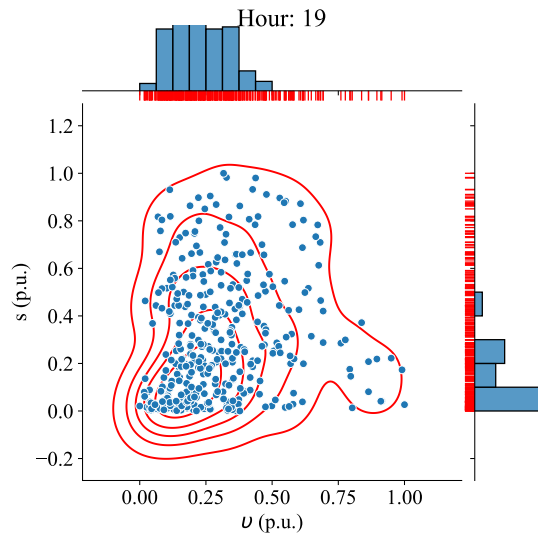
Figure 43: The proposed mixture procedure of Spring days for Oliver AGDM



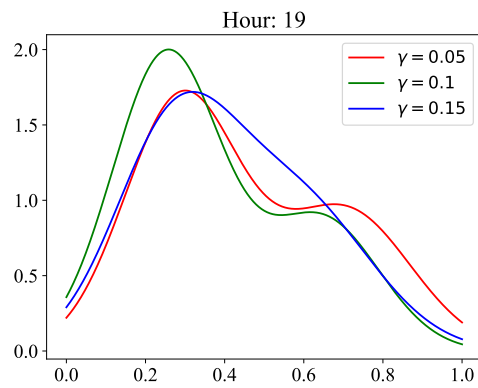
(a) Density of wind speed



(b) Density of solar radiation



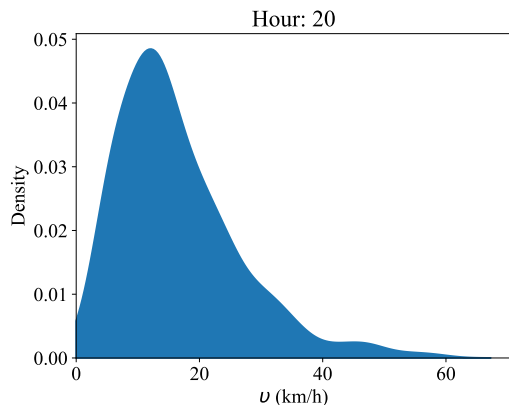
(c) Joint distribution



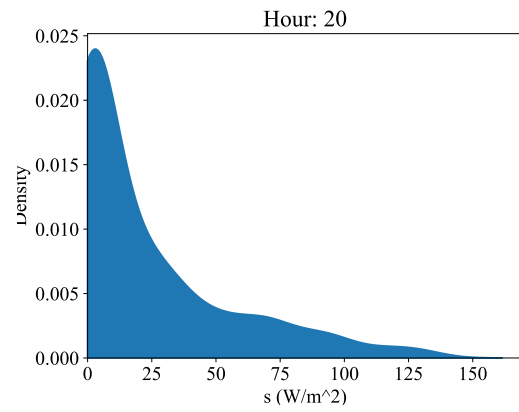
(d) Mixture function

Figure 44: The proposed mixture procedure of Spring days for Oliver AGDM

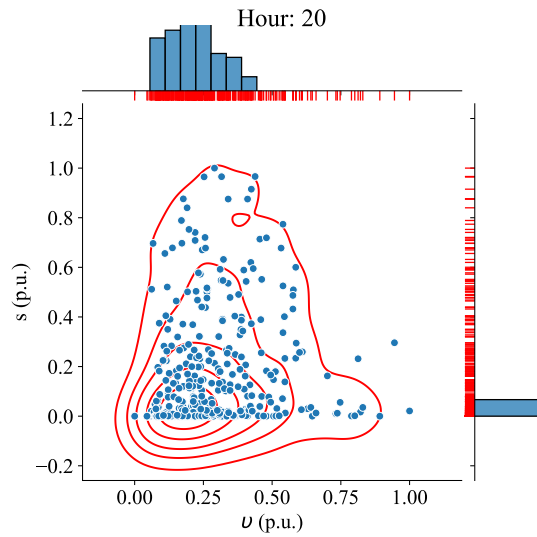




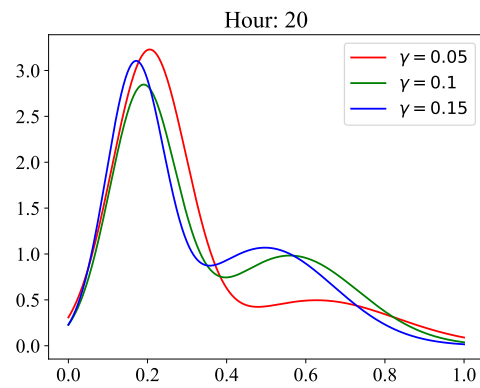
(a) Density of wind speed



(b) Density of solar radiation

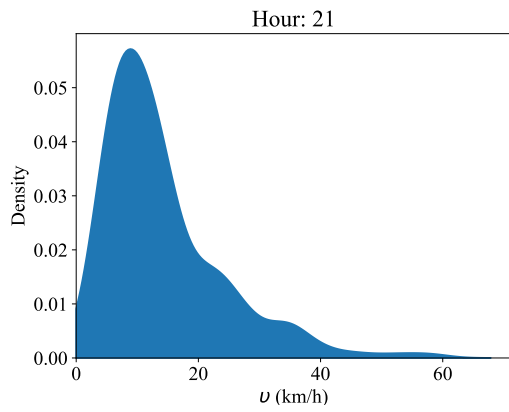


(c) Joint distribution

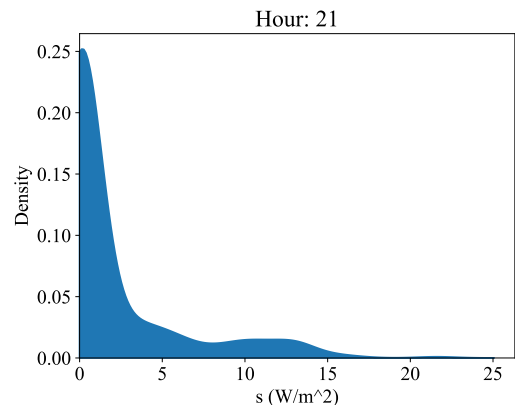


(d) Mixture function

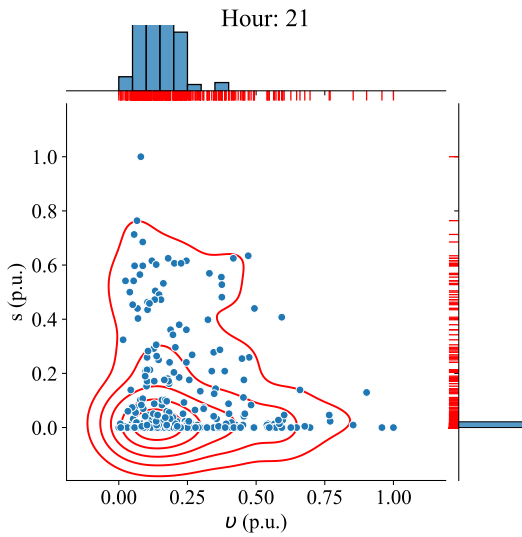
Figure 45: The proposed mixture procedure of Spring days for Oliver AGDM



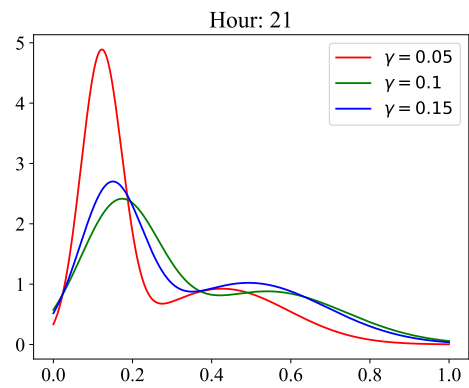
(a) Density of wind speed



(b) Density of solar radiation

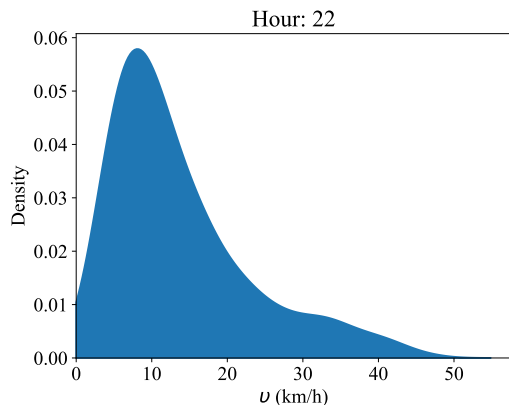


(c) Joint distribution

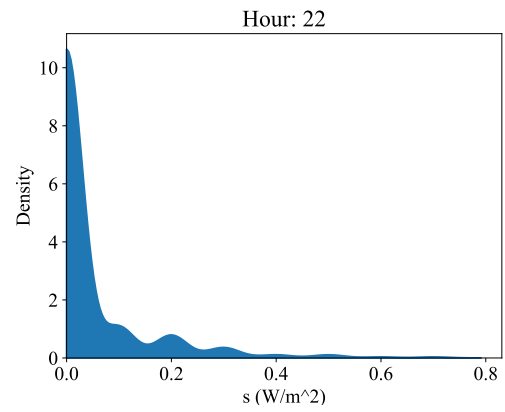


(d) Mixture function

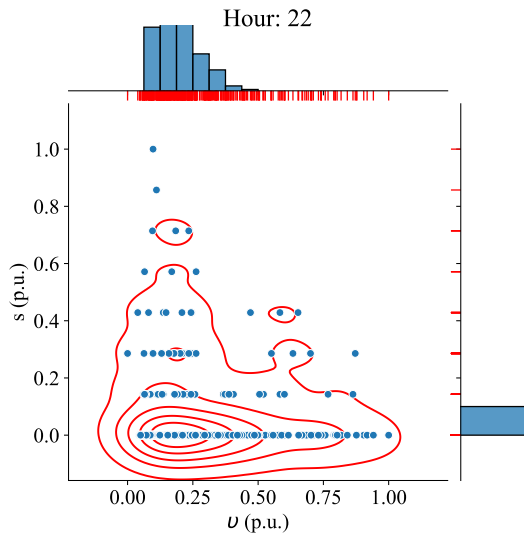
Figure 46: The proposed mixture procedure of Spring days for Oliver AGDM



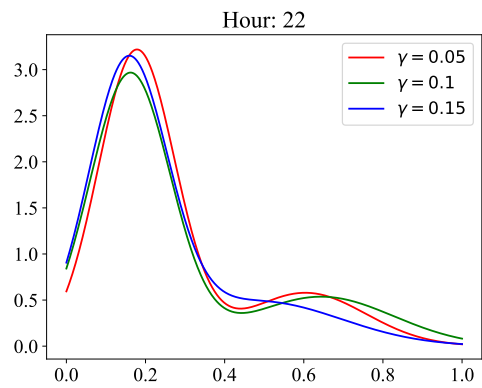
(a) Density of wind speed



(b) Density of solar radiation

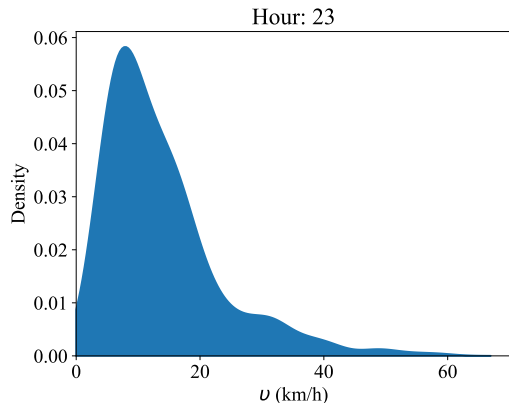


(c) Joint distribution

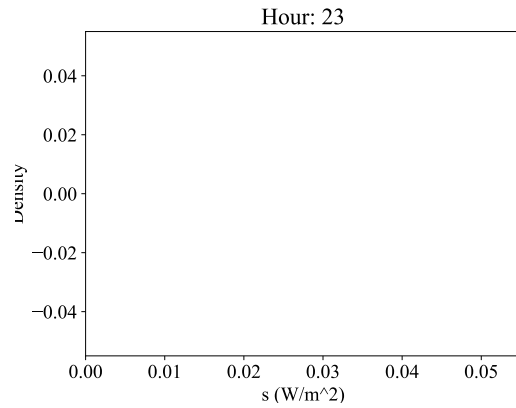


(d) Mixture function

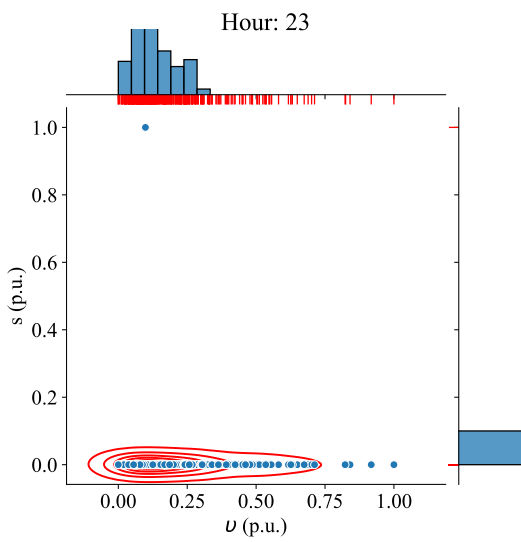
Figure 47: The proposed mixture procedure of Spring days for Oliver AGDM



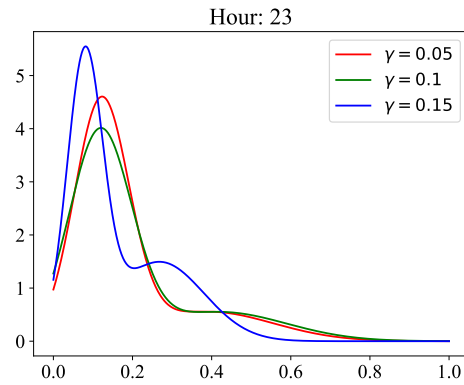
(a) Density of wind speed



(b) Density of solar radiation

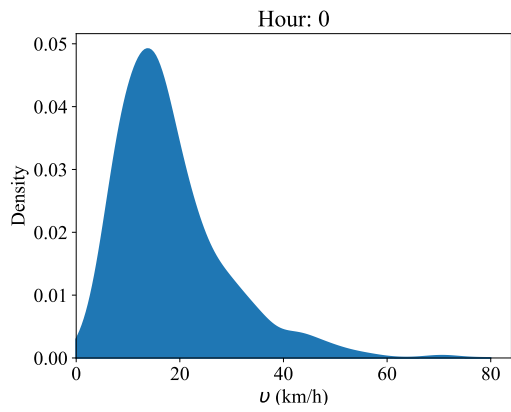


(c) Joint distribution

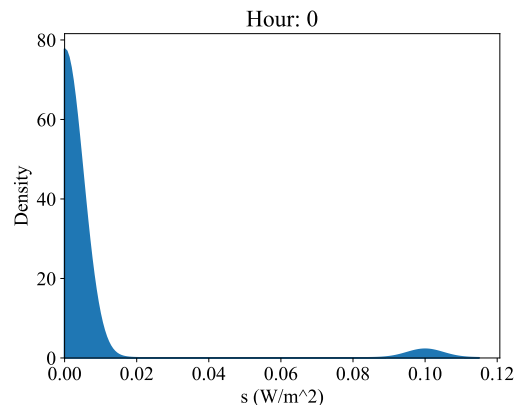


(d) Mixture function

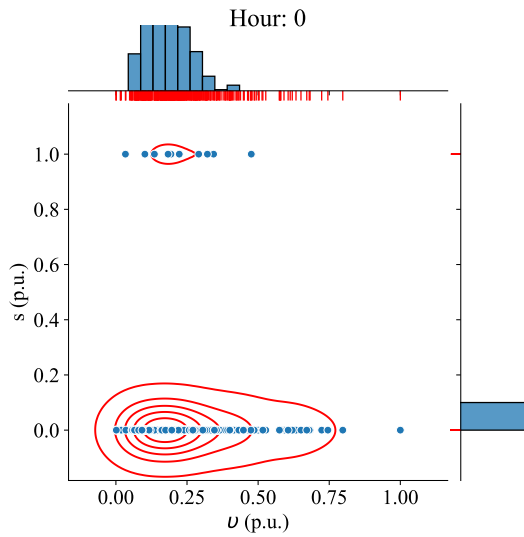
Figure 48: The proposed mixture procedure of Spring days for Oliver AGDM



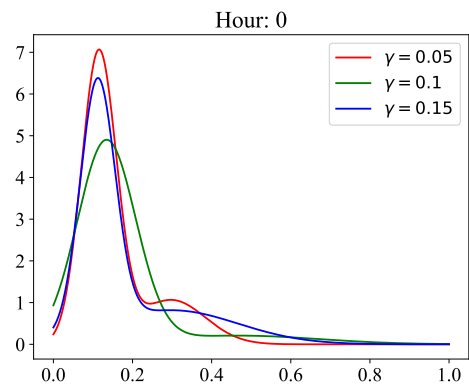
(a) Density of wind speed



(b) Density of solar radiation

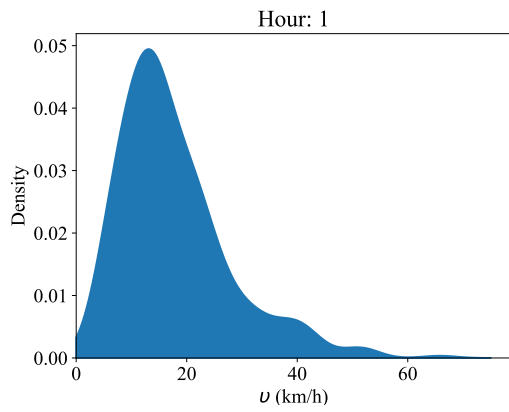


(c) Joint distribution

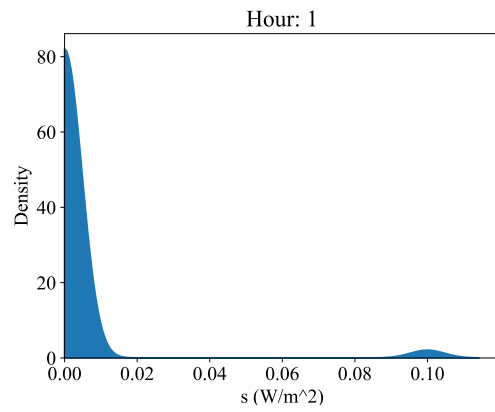


(d) Mixture function

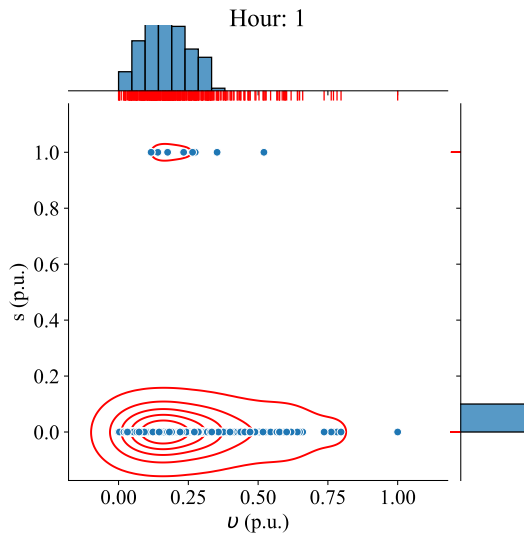
Figure 49: The proposed mixture procedure of Spring days for St. Albert



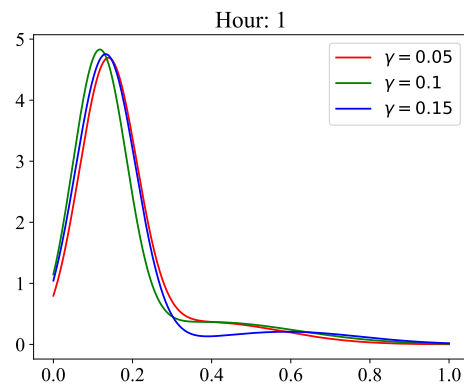
(a) Density of wind speed



(b) Density of solar radiation

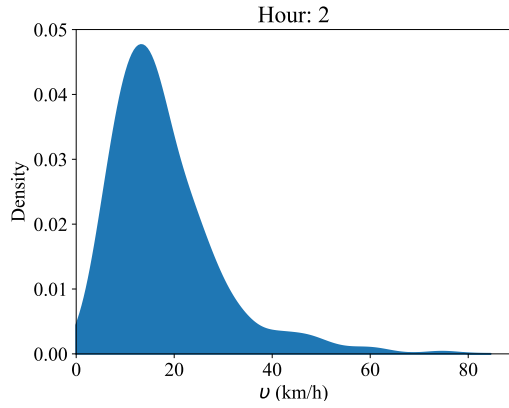


(c) Joint distribution

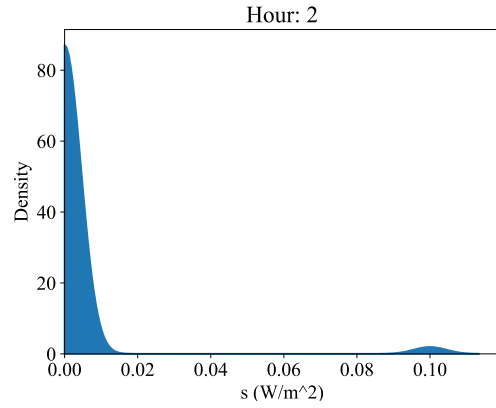


(d) Mixture function

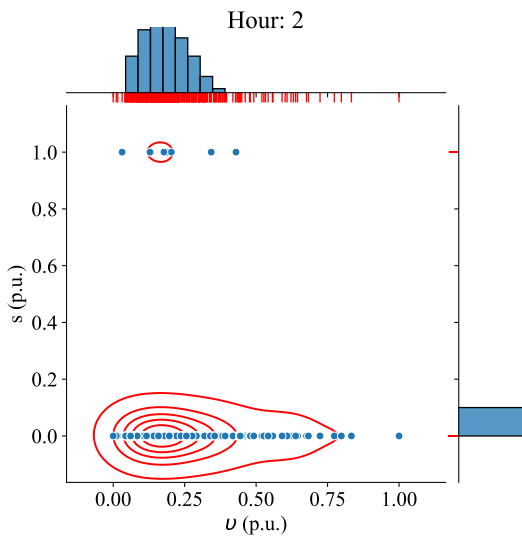
Figure 50: The proposed mixture procedure of Spring days for St. Albert



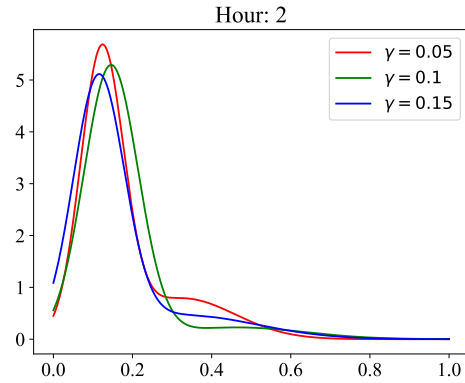
(a) Density of wind speed



(b) Density of solar radiation

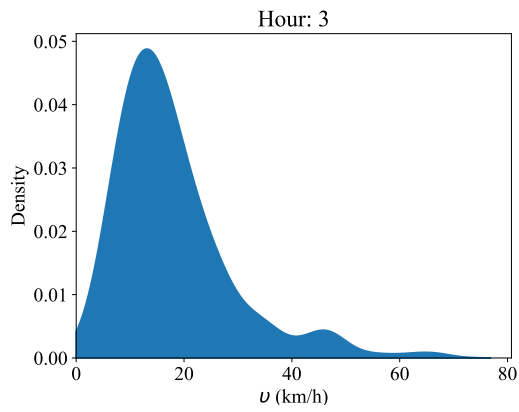


(c) Joint distribution

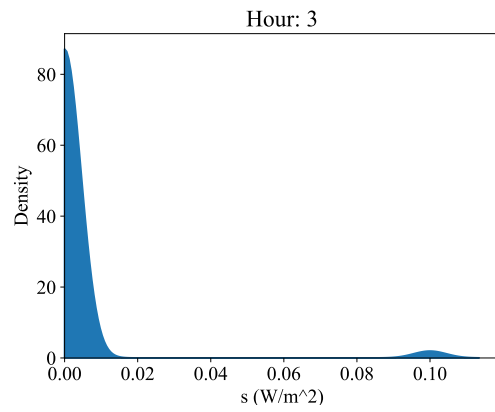


(d) Mixture function

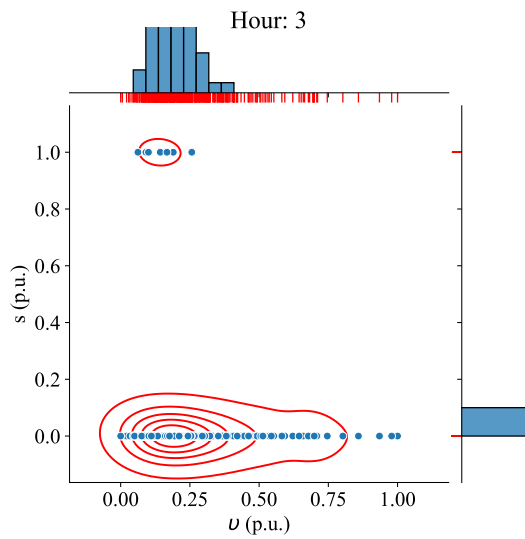
Figure 51: The proposed mixture procedure of Spring days for St. Albert



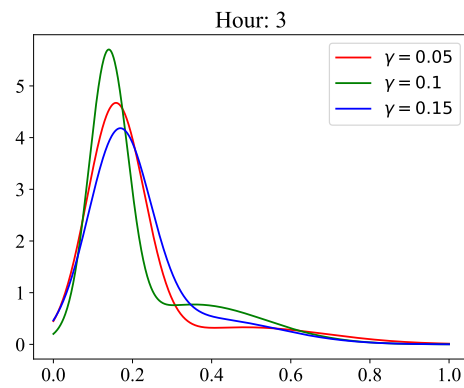
(a) Density of wind speed



(b) Density of solar radiation



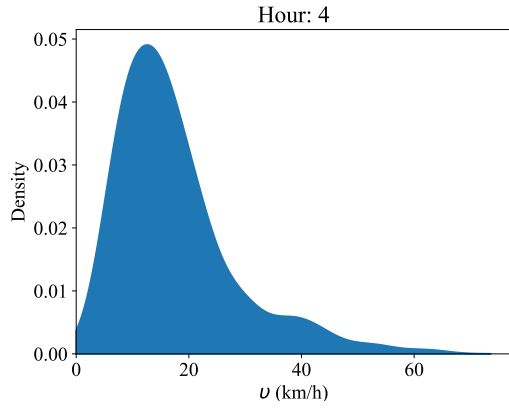
(c) Joint distribution



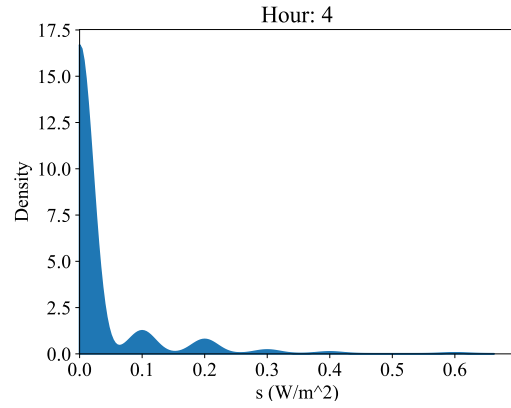
(d) Mixture function

Figure 52: The proposed mixture procedure of Spring days for St. Albert

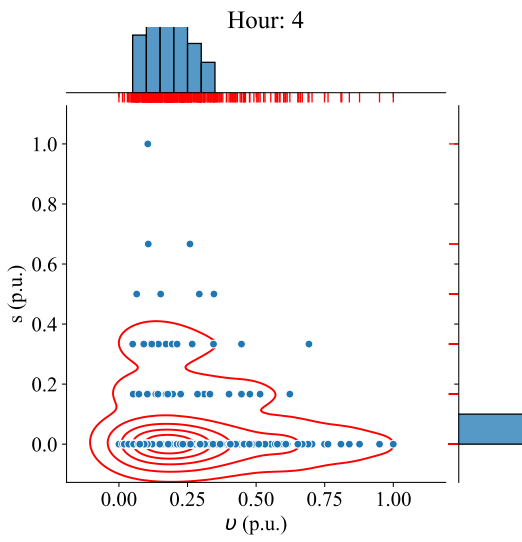




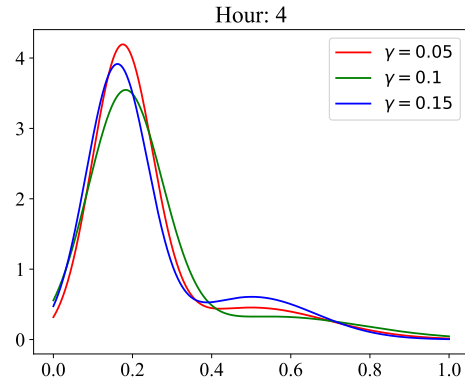
(a) Density of wind speed



(b) Density of solar radiation

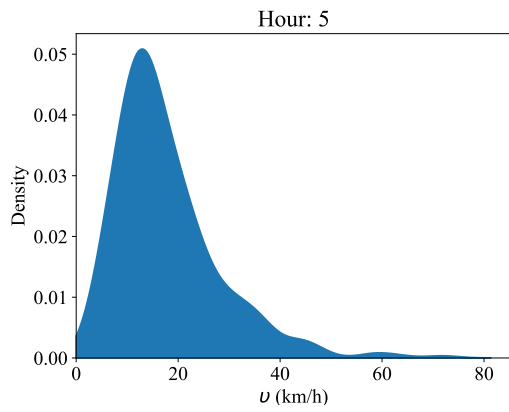


(c) Joint distribution

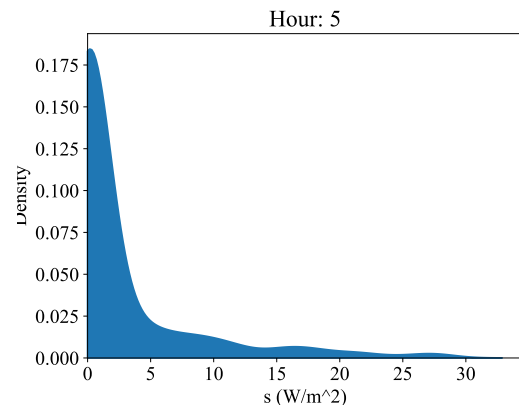


(d) Mixture function

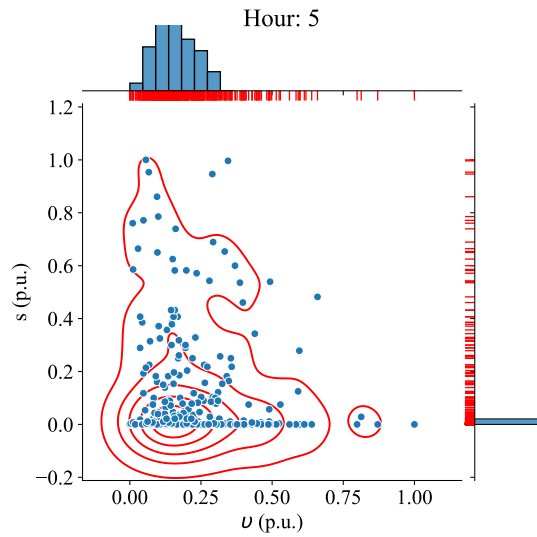
Figure 53: The proposed mixture procedure of Spring days for St. Albert



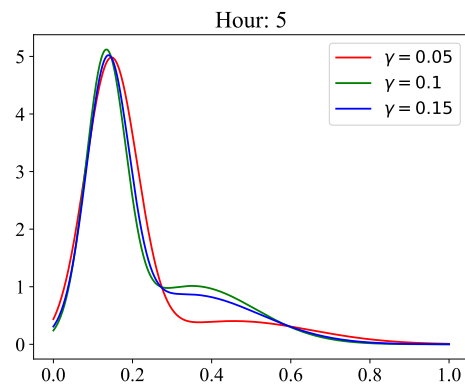
(a) Density of wind speed



(b) Density of solar radiation

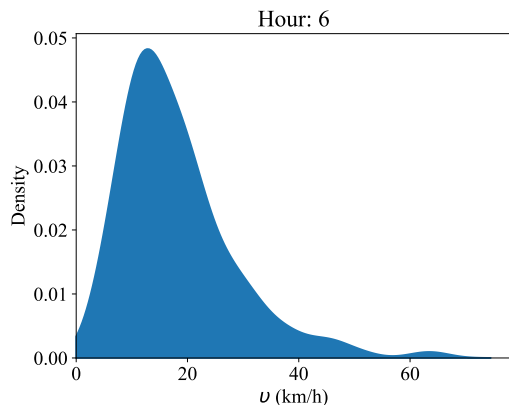


(c) Joint distribution

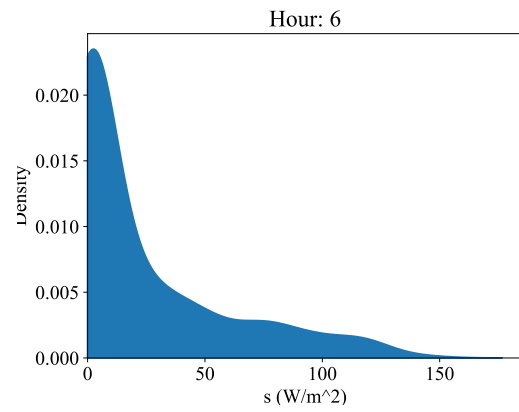


(d) Mixture function

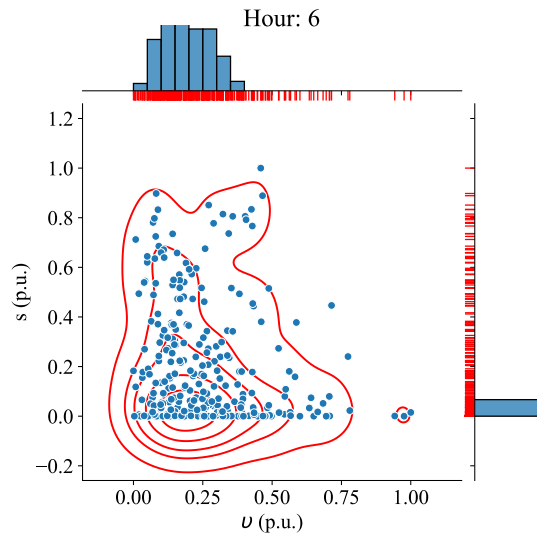
Figure 54: The proposed mixture procedure of Spring days for St. Albert



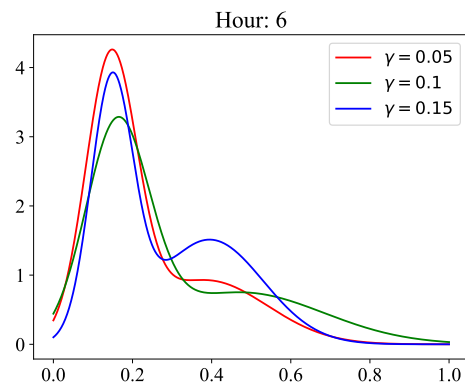
(a) Density of wind speed



(b) Density of solar radiation

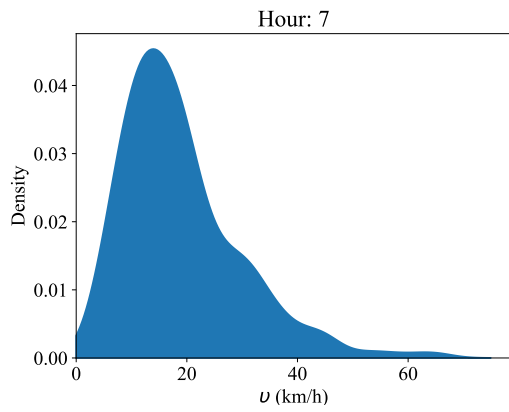


(c) Joint distribution

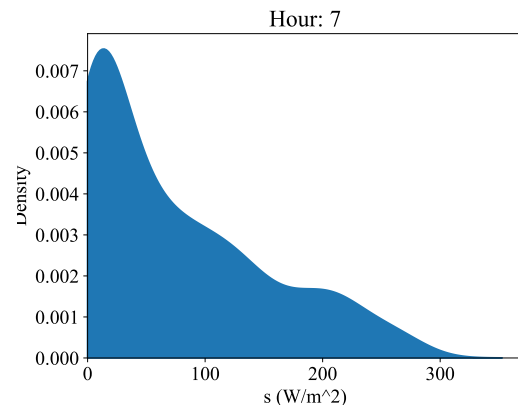


(d) Mixture function

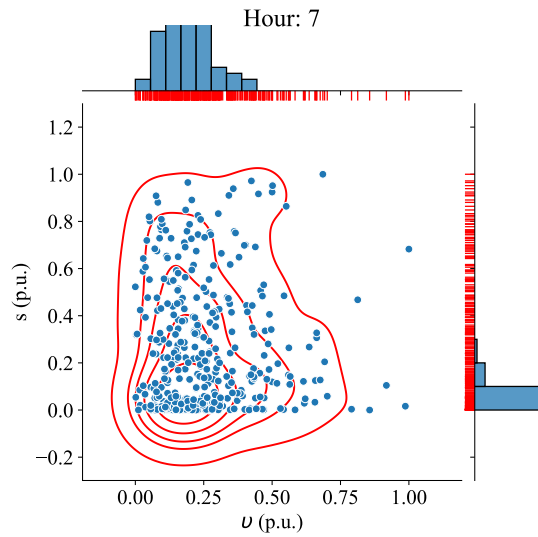
Figure 55: The proposed mixture procedure of Spring days for St. Albert



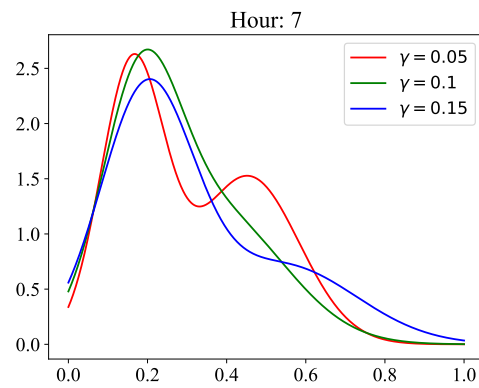
(a) Density of wind speed



(b) Density of solar radiation

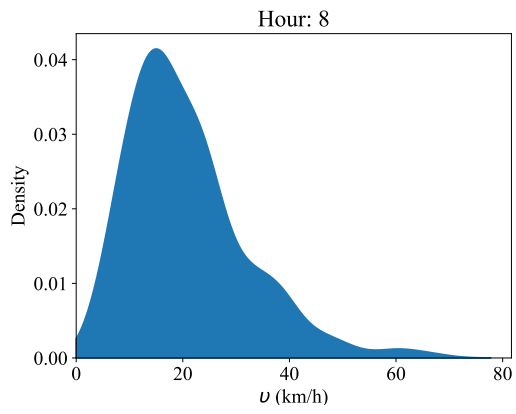


(c) Joint distribution

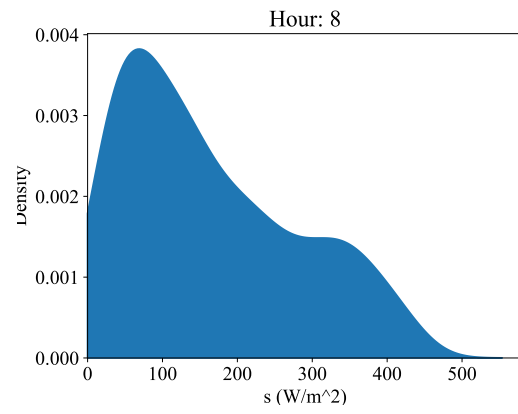


(d) Mixture function

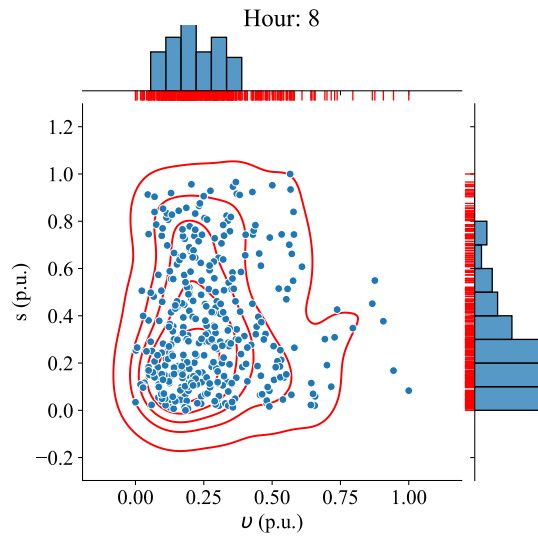
Figure 56: The proposed mixture procedure of Spring days for St. Albert



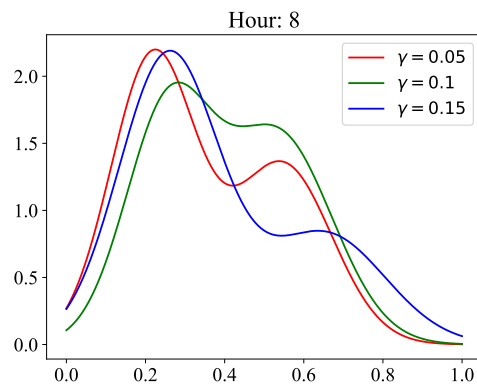
(a) Density of wind speed



(b) Density of solar radiation

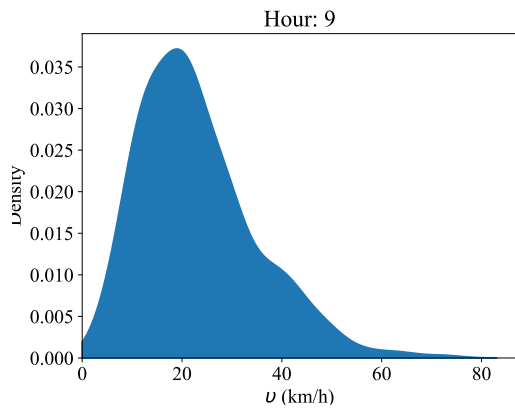


(c) Joint distribution

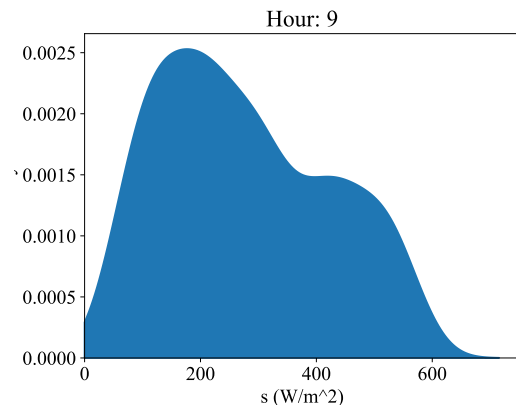


(d) Mixture function

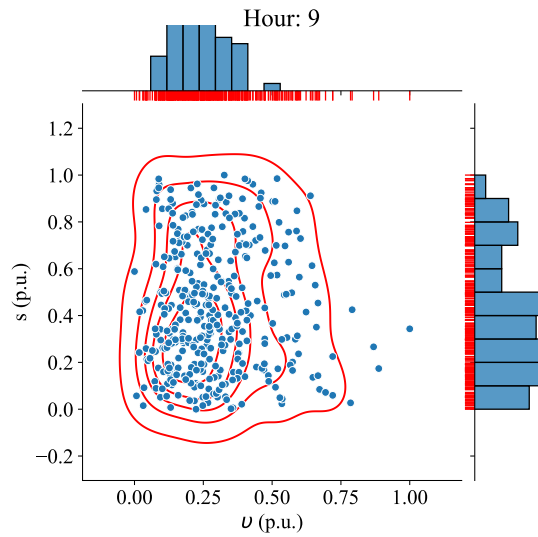
Figure 57: The proposed mixture procedure of Spring days for St. Albert



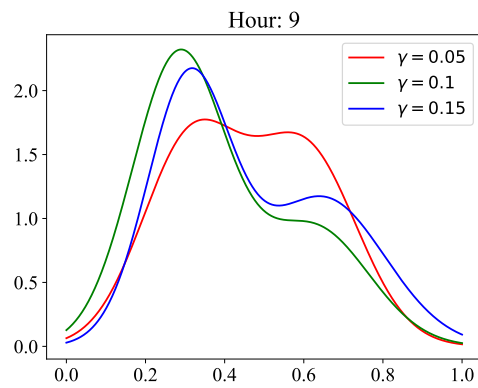
(a) Density of wind speed



(b) Density of solar radiation

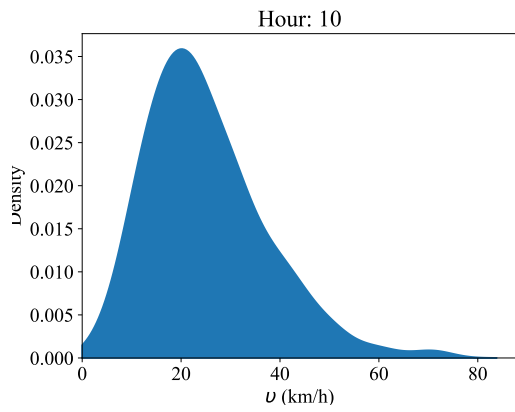


(c) Joint distribution

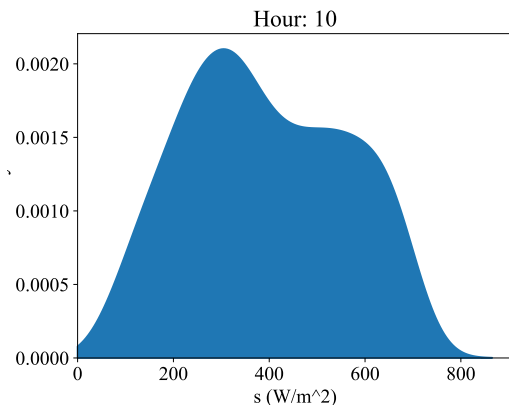


(d) Mixture function

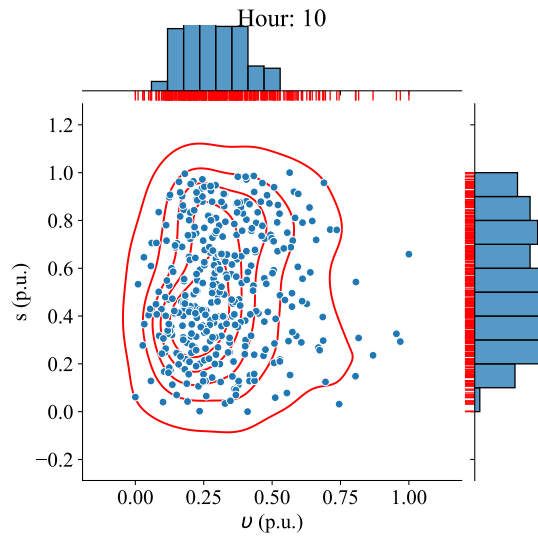
Figure 58: The proposed mixture procedure of Spring days for St. Albert



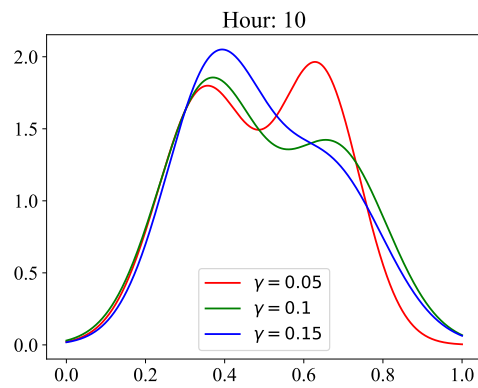
(a) Density of wind speed



(b) Density of solar radiation

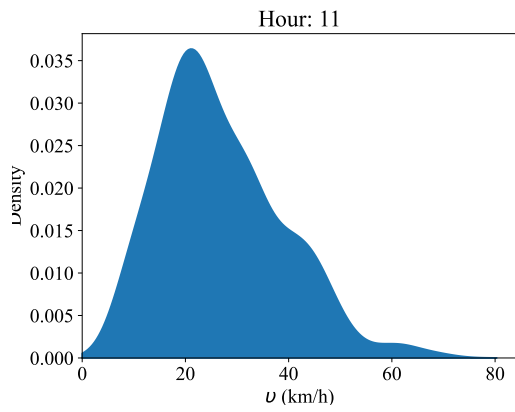


(c) Joint distribution

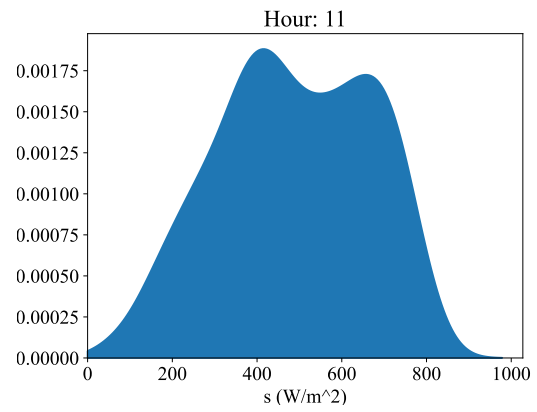


(d) Mixture function

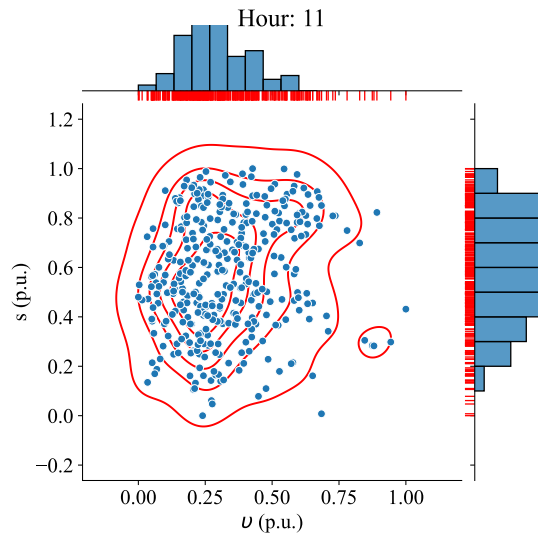
Figure 59: The proposed mixture procedure of Spring days for St. Albert



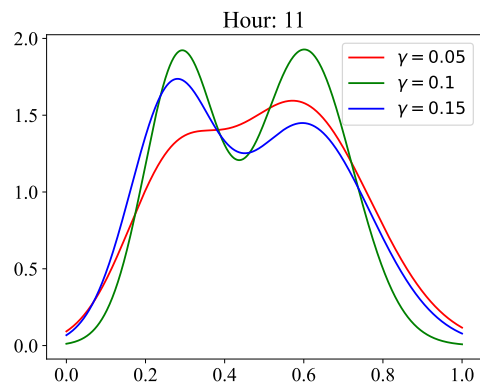
(a) Density of wind speed



(b) Density of solar radiation



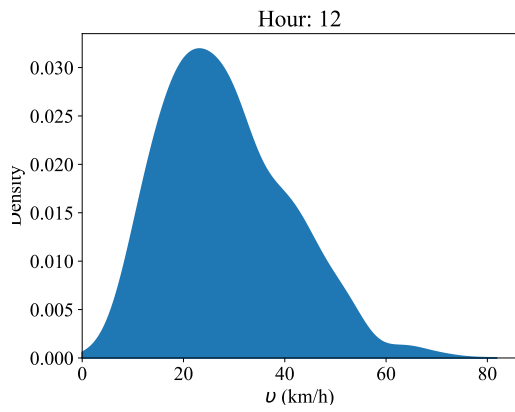
(c) Joint distribution



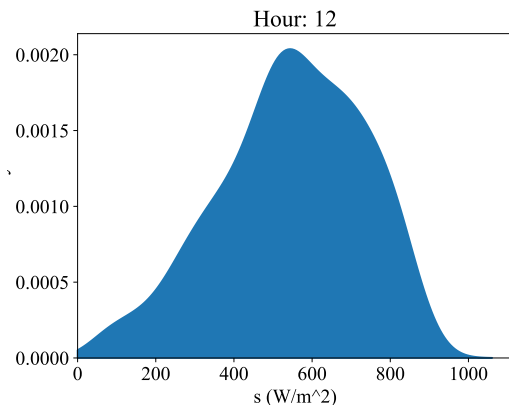
(d) Mixture function

Figure 60: The proposed mixture procedure of Spring days for St. Albert

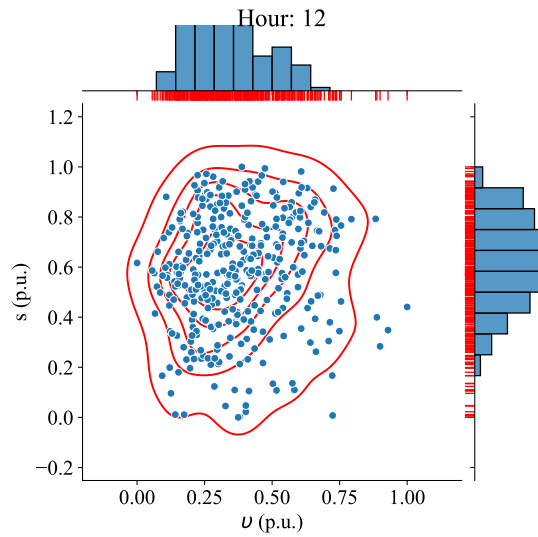




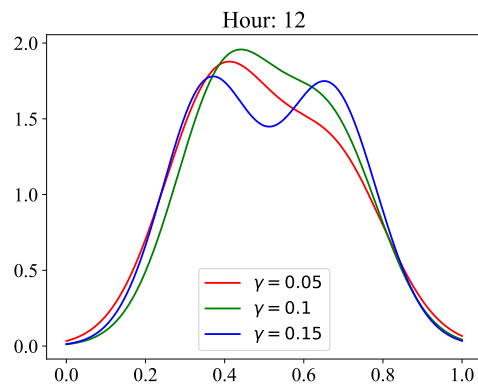
(a) Density of wind speed



(b) Density of solar radiation

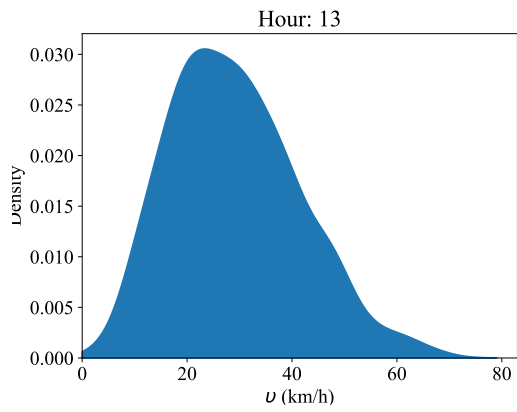


(c) Joint distribution

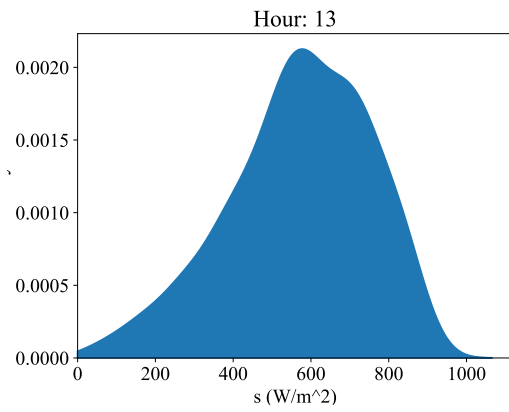


(d) Mixture function

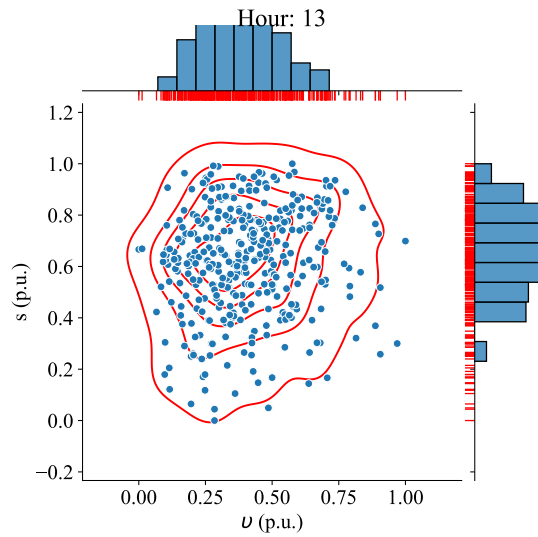
Figure 61: The proposed mixture procedure of Spring days for St. Albert



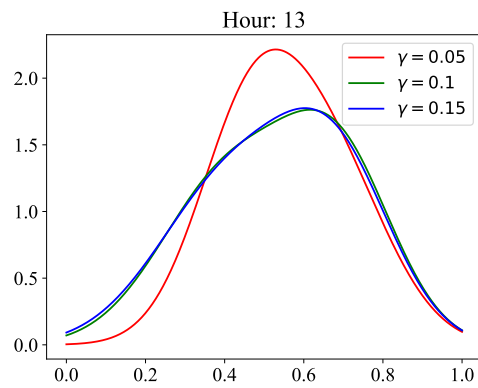
(a) Density of wind speed



(b) Density of solar radiation

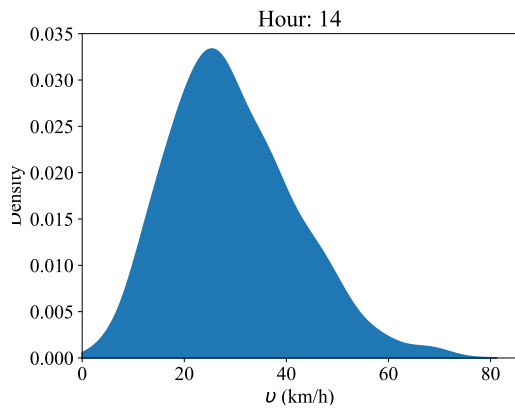


(c) Joint distribution

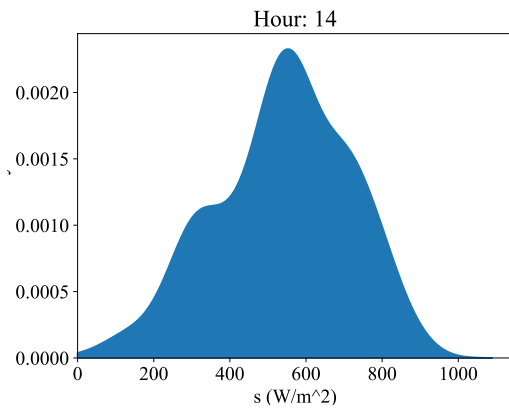


(d) Mixture function

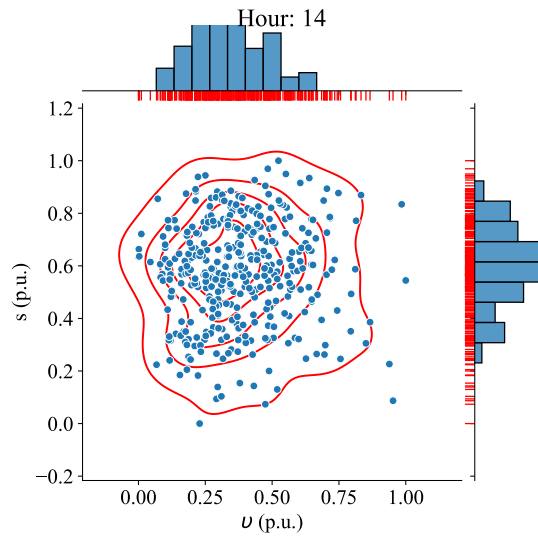
Figure 62: The proposed mixture procedure of Spring days for St. Albert



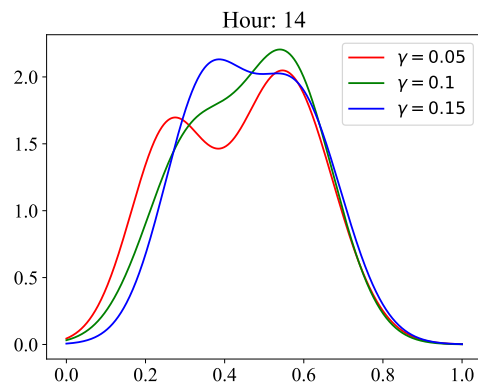
(a) Density of wind speed



(b) Density of solar radiation

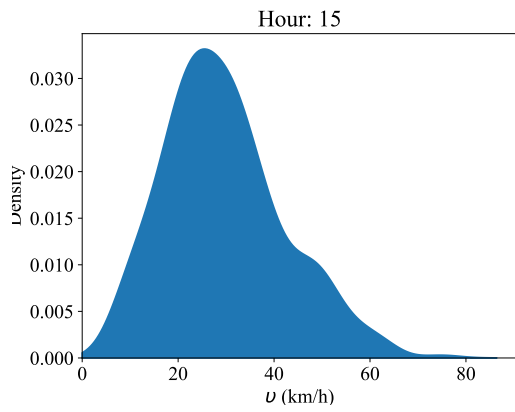


(c) Joint distribution

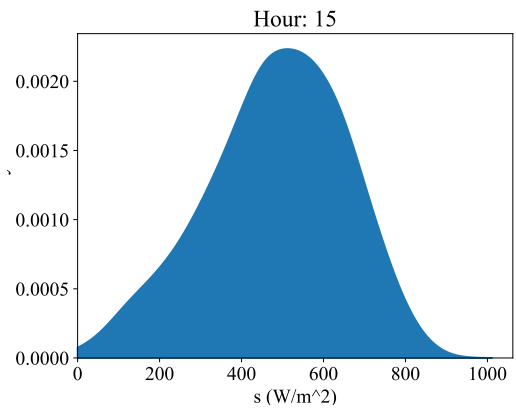


(d) Mixture function

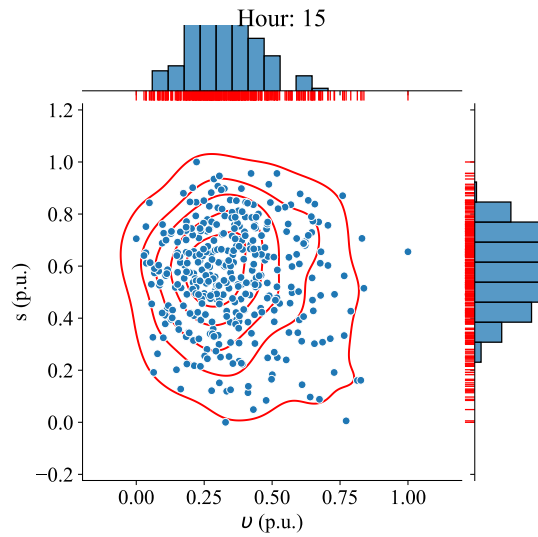
Figure 63: The proposed mixture procedure of Spring days for St. Albert



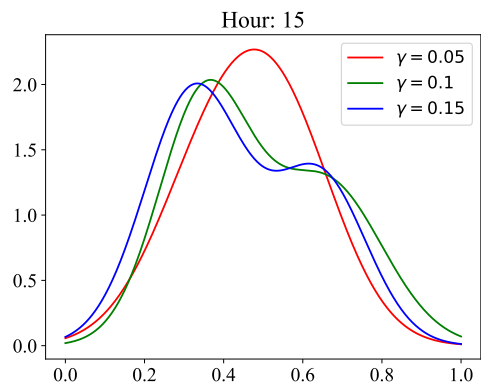
(a) Density of wind speed



(b) Density of solar radiation

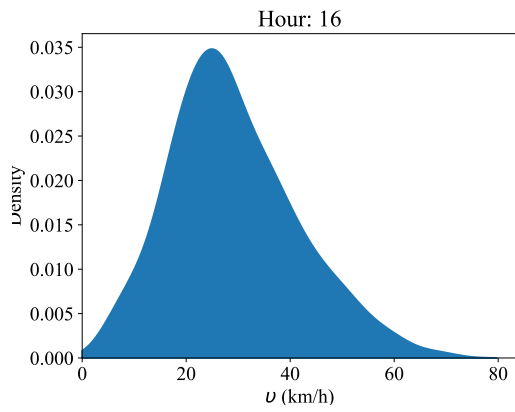


(c) Joint distribution

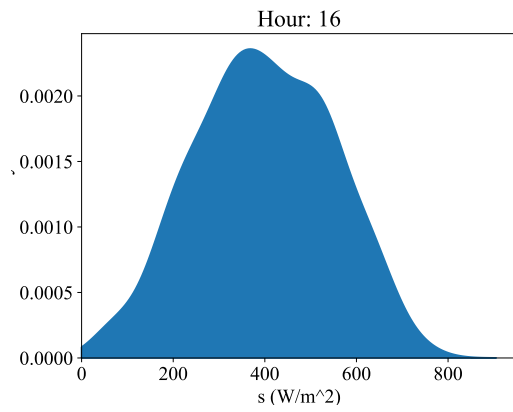


(d) Mixture function

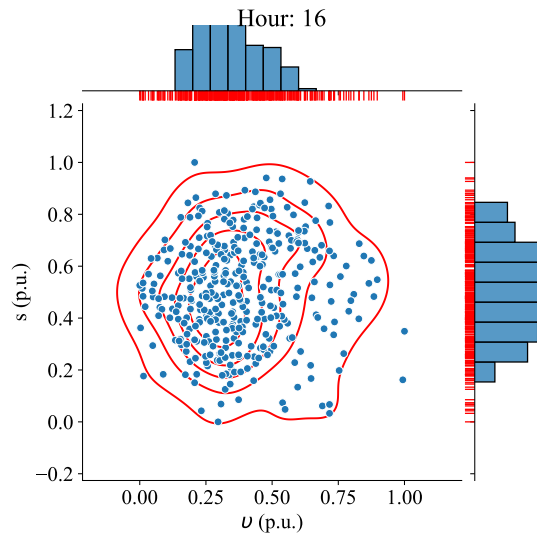
Figure 64: The proposed mixture procedure of Spring days for St. Albert



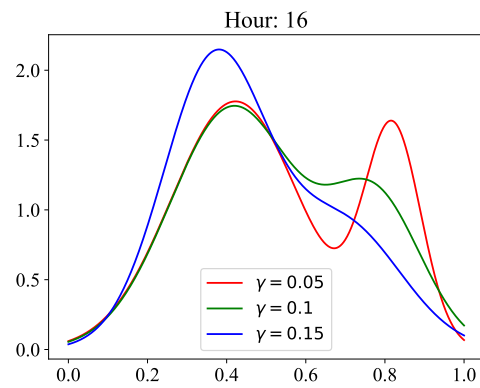
(a) Density of wind speed



(b) Density of solar radiation

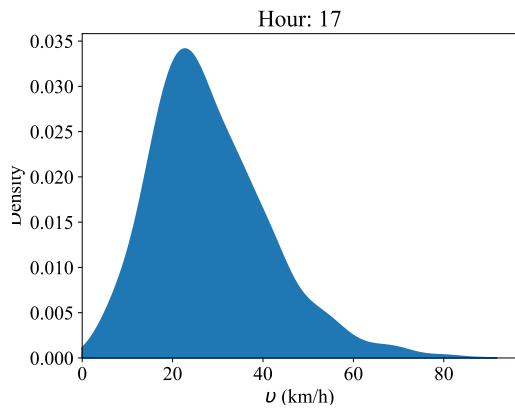


(c) Joint distribution

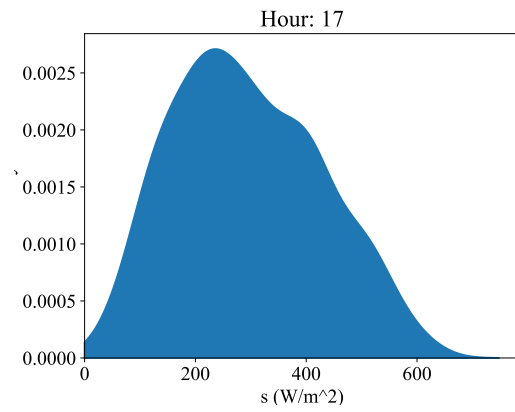


(d) Mixture function

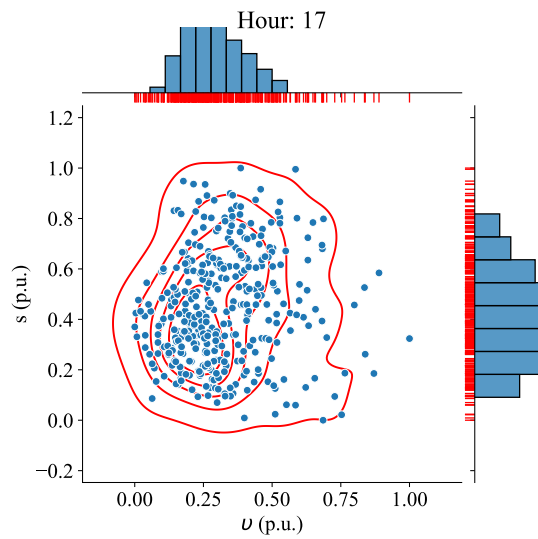
Figure 65: The proposed mixture procedure of Spring days for St. Albert



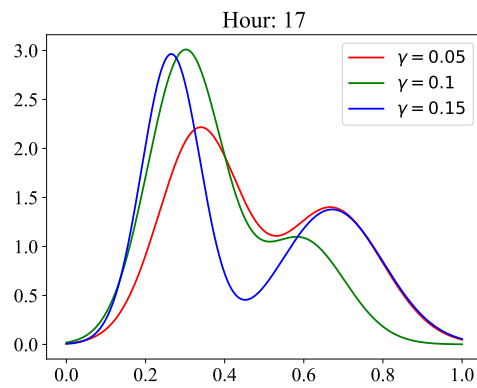
(a) Density of wind speed



(b) Density of solar radiation

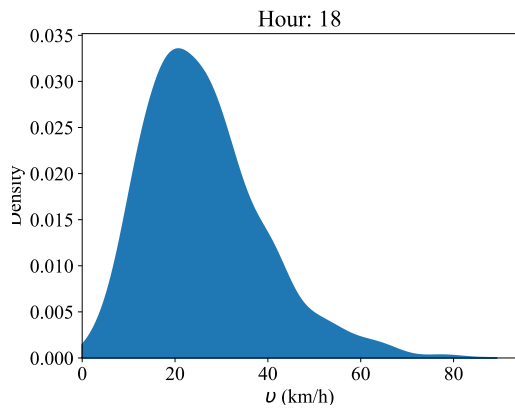


(c) Joint distribution

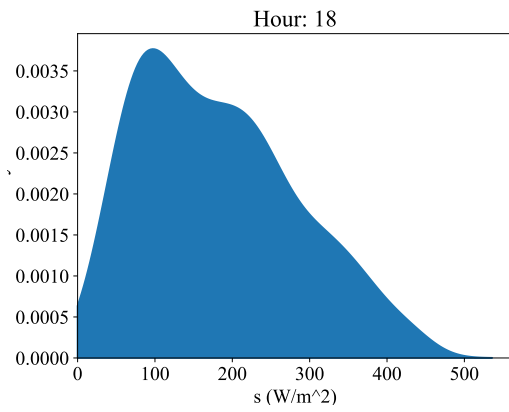


(d) Mixture function

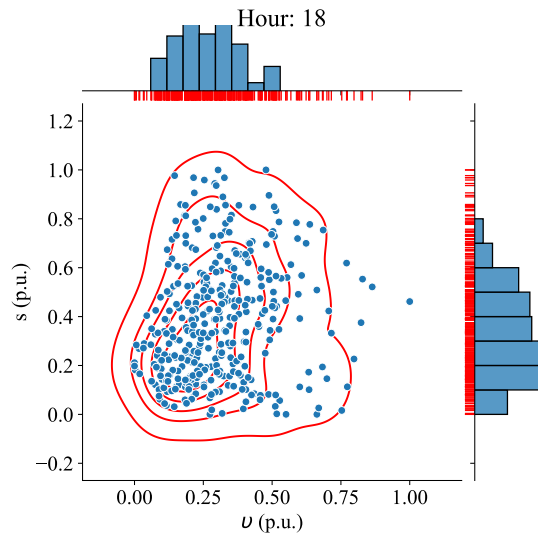
Figure 66: The proposed mixture procedure of Spring days for St. Albert



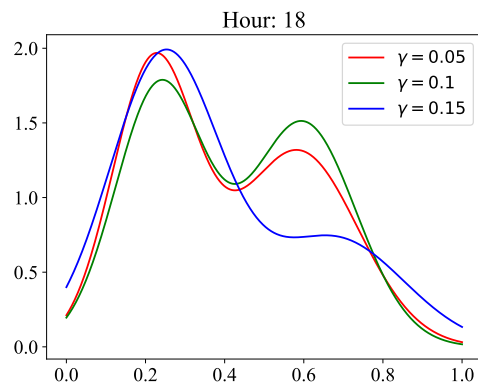
(a) Density of wind speed



(b) Density of solar radiation

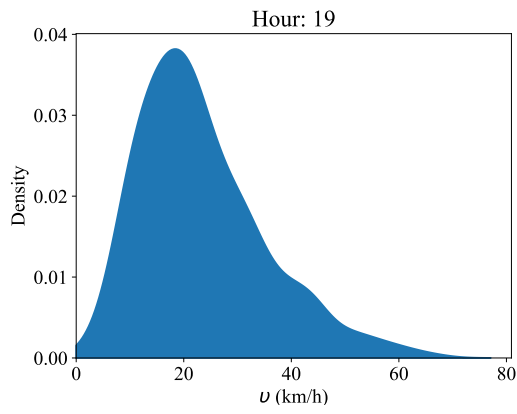


(c) Joint distribution

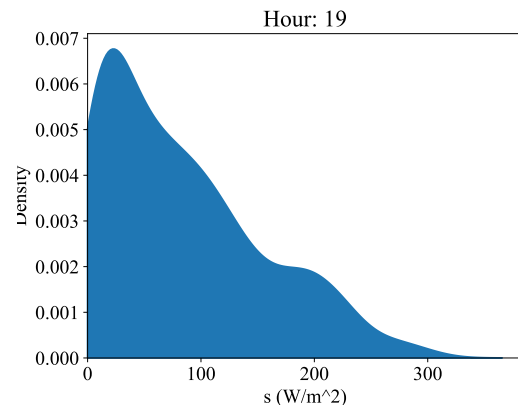


(d) Mixture function

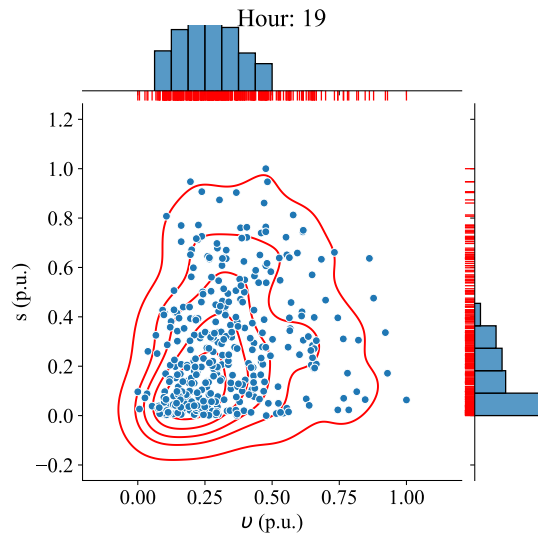
Figure 67: The proposed mixture procedure of Spring days for St. Albert



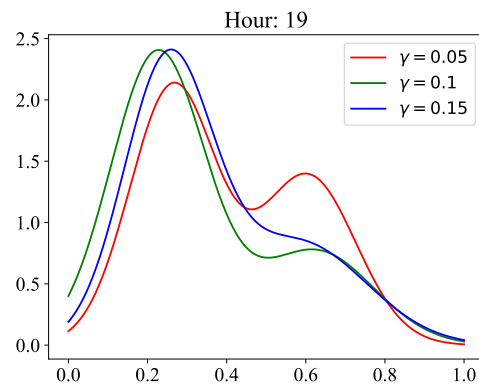
(a) Density of wind speed



(b) Density of solar radiation



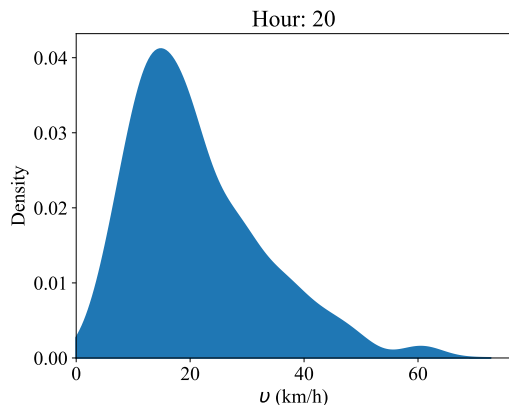
(c) Joint distribution



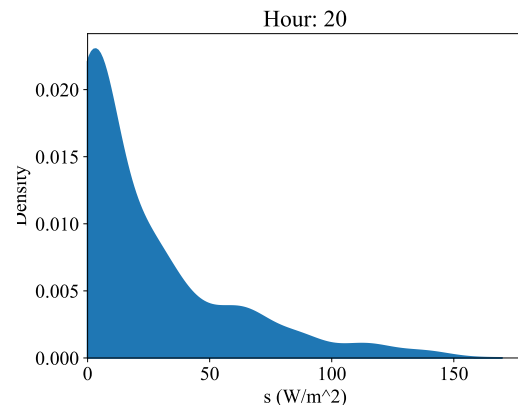
(d) Mixture function

Figure 68: The proposed mixture procedure of Spring days for St. Albert

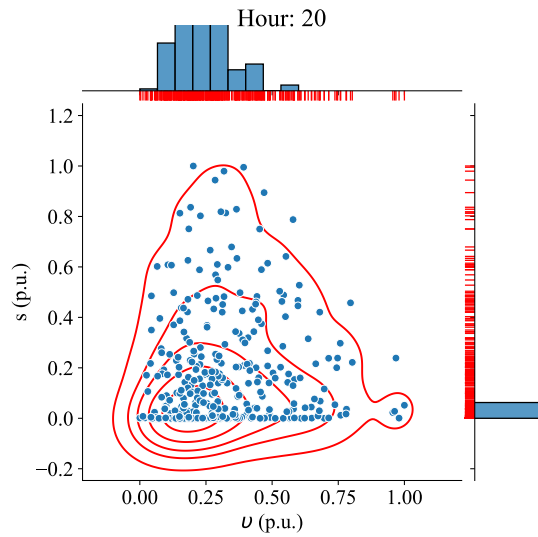




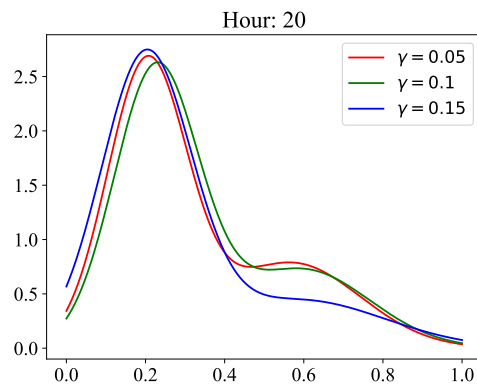
(a) Density of wind speed



(b) Density of solar radiation

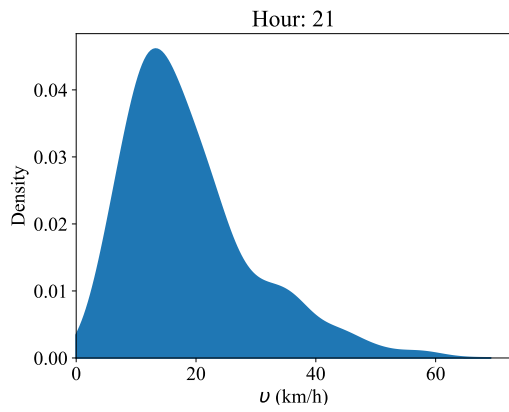


(c) Joint distribution

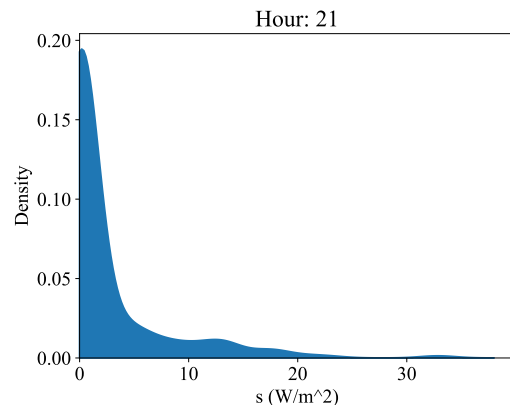


(d) Mixture function

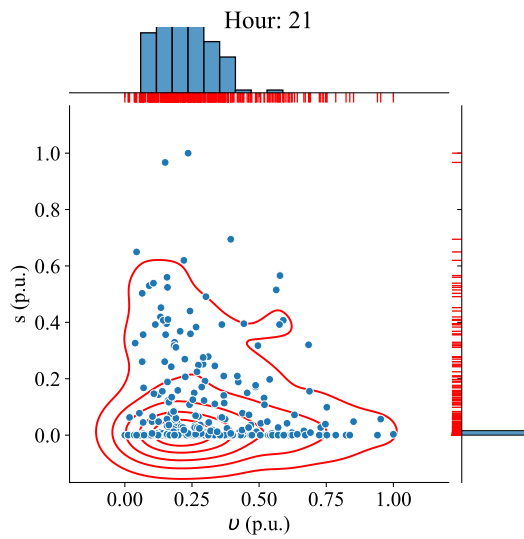
Figure 69: The proposed mixture procedure of Spring days for St. Albert



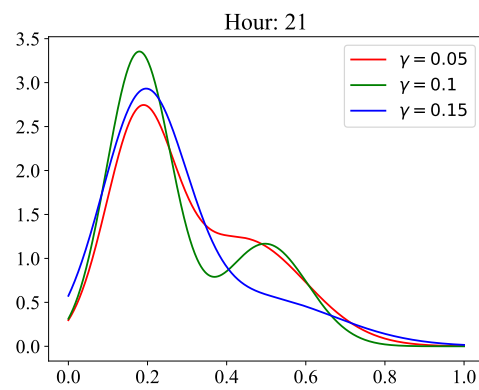
(a) Density of wind speed



(b) Density of solar radiation

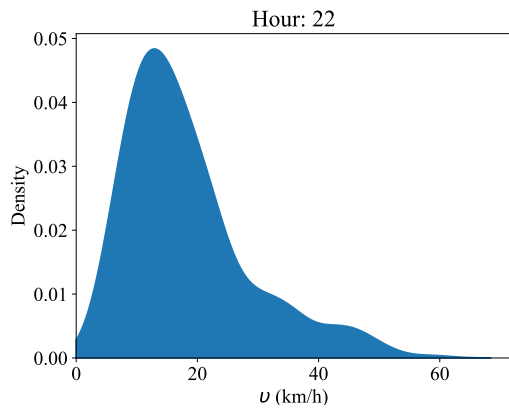


(c) Joint distribution

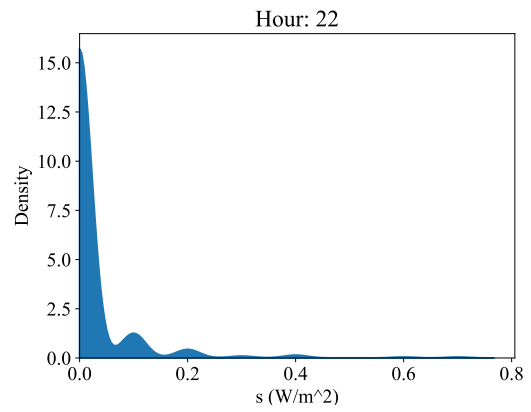


(d) Mixture function

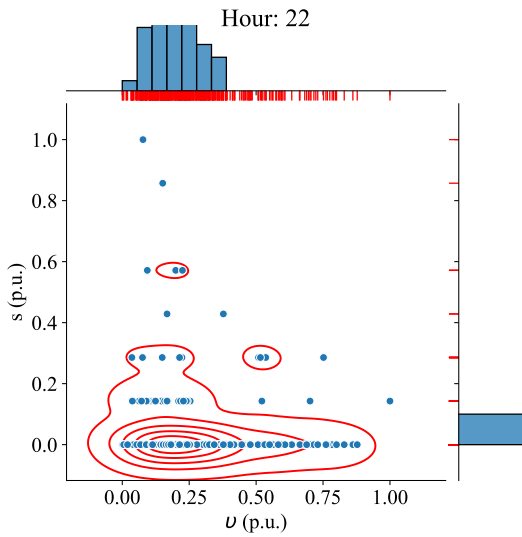
Figure 70: The proposed mixture procedure of Spring days for St. Albert



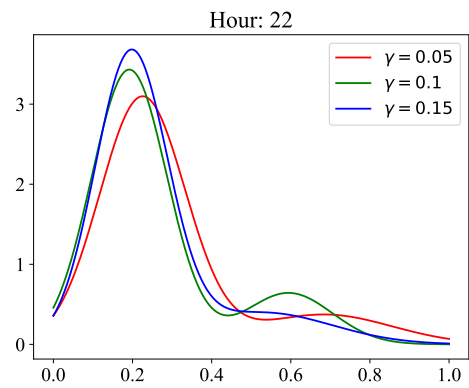
(a) Density of wind speed



(b) Density of solar radiation

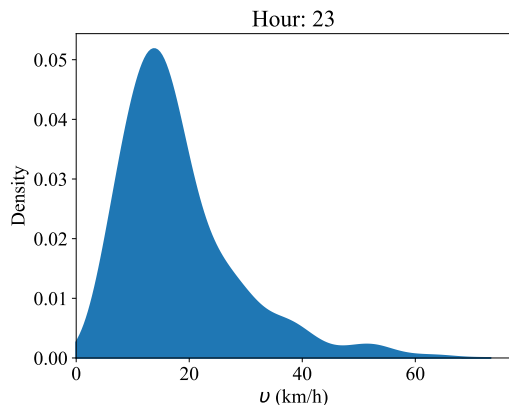


(c) Joint distribution

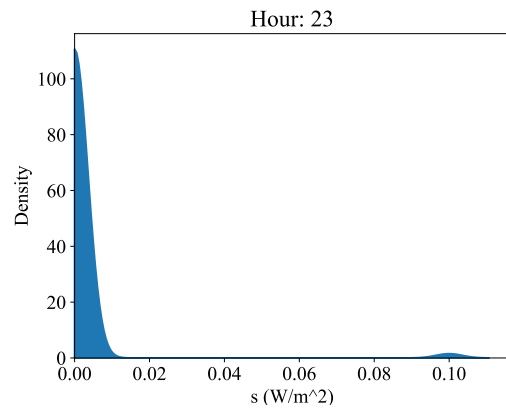


(d) Mixture function

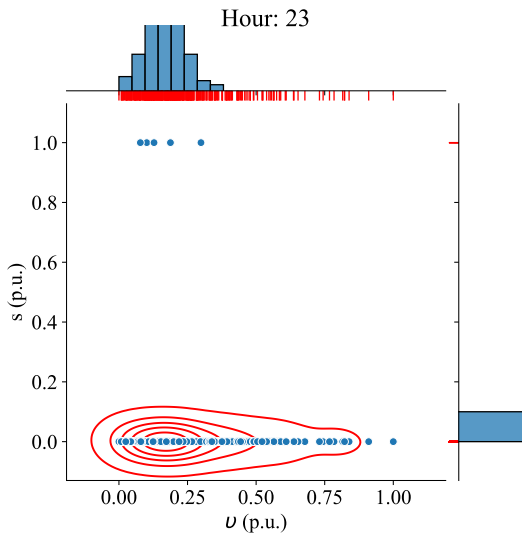
Figure 71: The proposed mixture procedure of Spring days for St. Albert



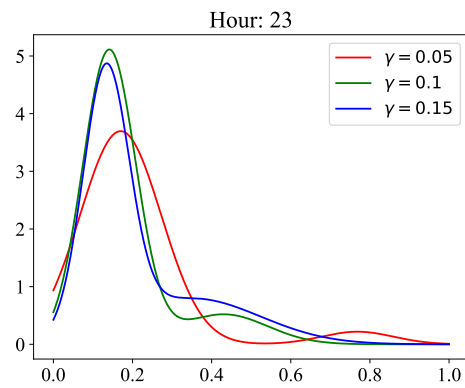
(a) Density of wind speed



(b) Density of solar radiation

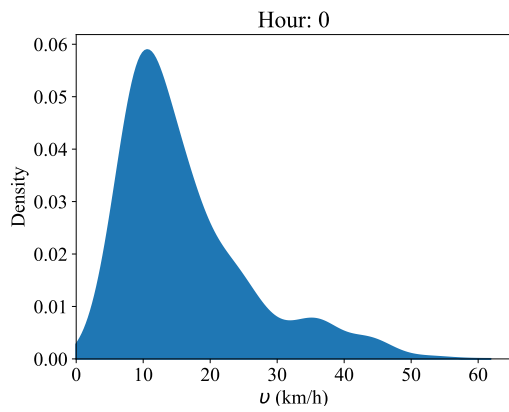


(c) Joint distribution

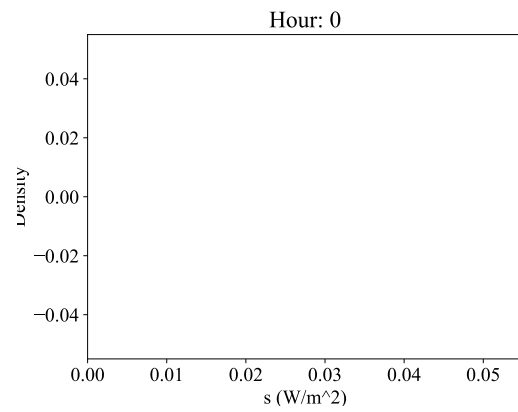


(d) Mixture function

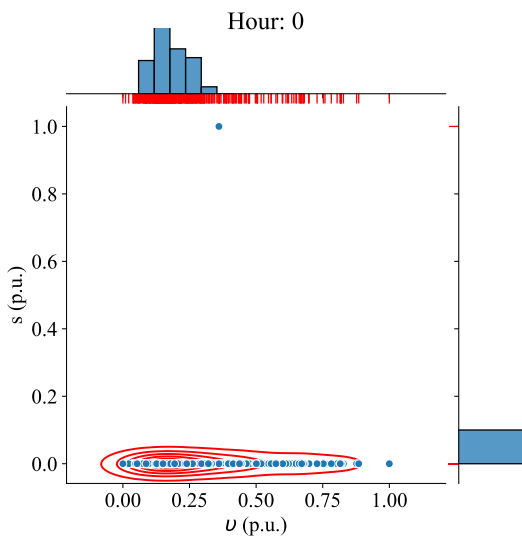
Figure 72: The proposed mixture procedure of Spring days for St. Albert



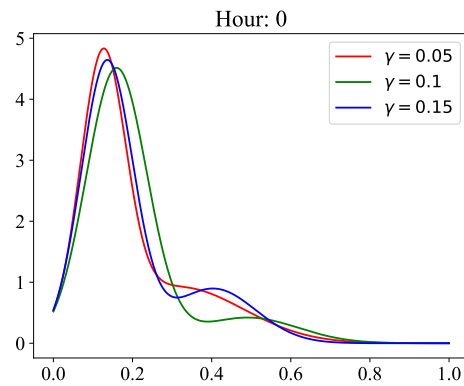
(a) Density of wind speed



(b) Density of solar radiation

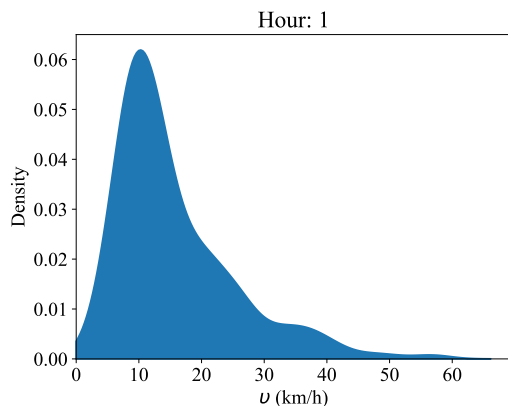


(c) Joint distribution

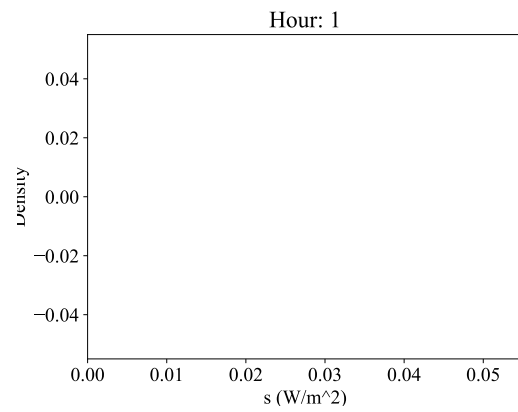


(d) Mixture function

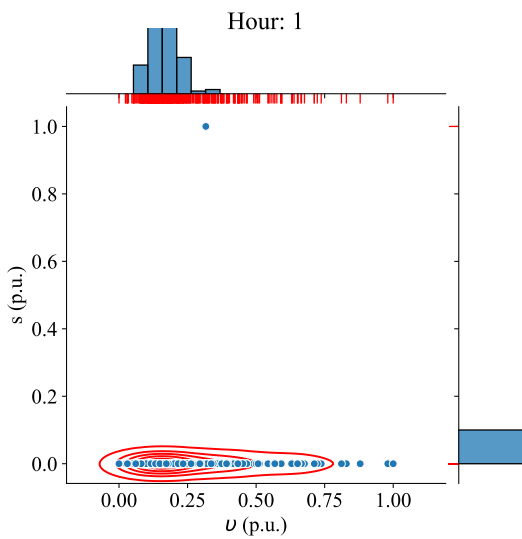
Figure 73: The proposed mixture procedure of Summer days for South Campus University of Alberta



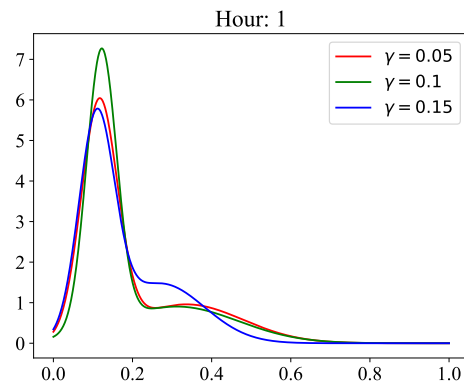
(a) Density of wind speed



(b) Density of solar radiation

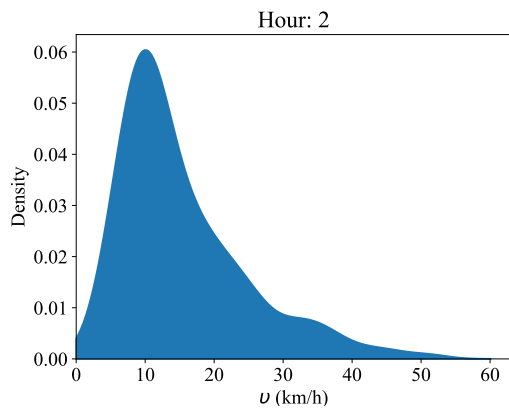


(c) Joint distribution

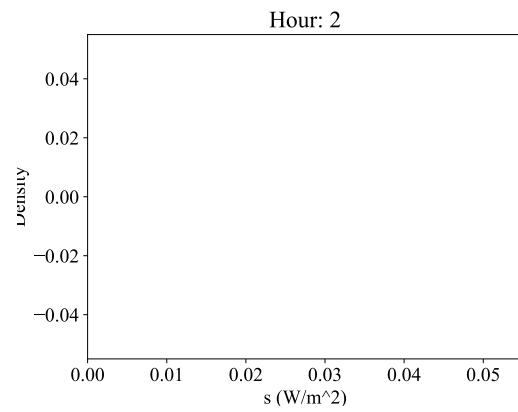


(d) Mixture function

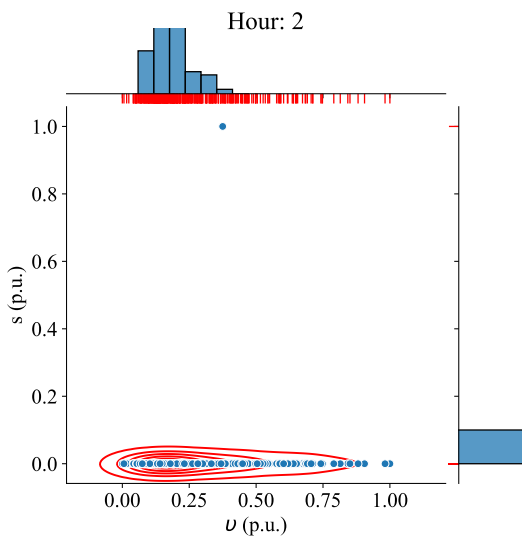
Figure 74: The proposed mixture procedure of Summer days for South Campus University of Alberta



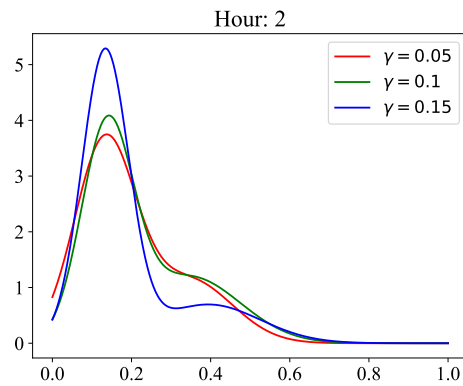
(a) Density of wind speed



(b) Density of solar radiation

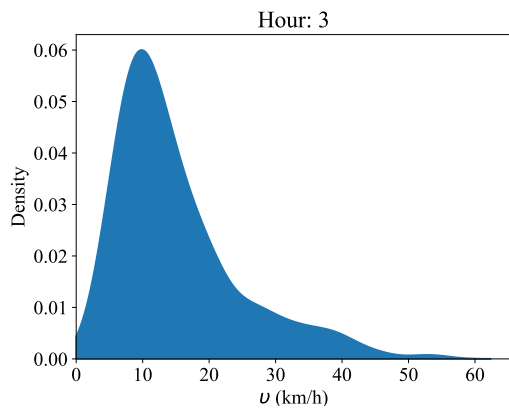


(c) Joint distribution

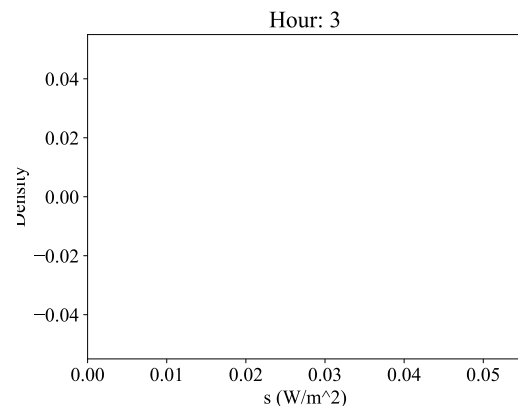


(d) Mixture function

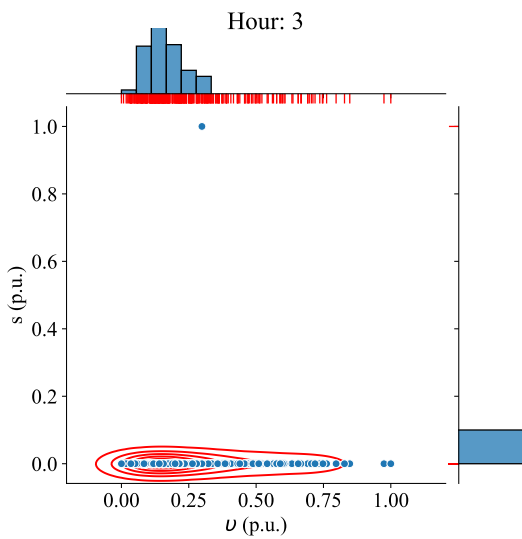
Figure 75: The proposed mixture procedure of Summer days for South Campus University of Alberta



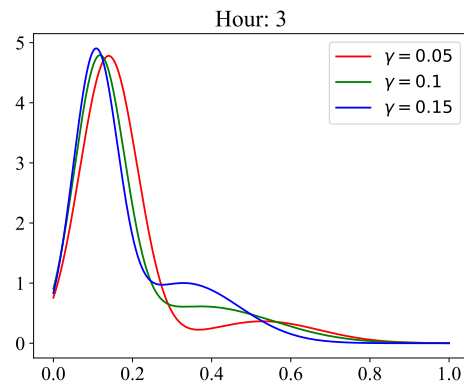
(a) Density of wind speed



(b) Density of solar radiation



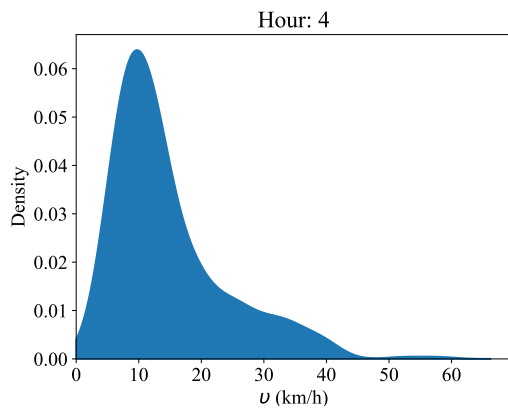
(c) Joint distribution



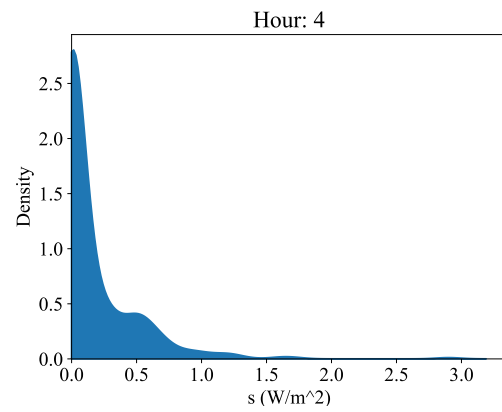
(d) Mixture function

Figure 76: The proposed mixture procedure of Summer days for South Campus University of Alberta

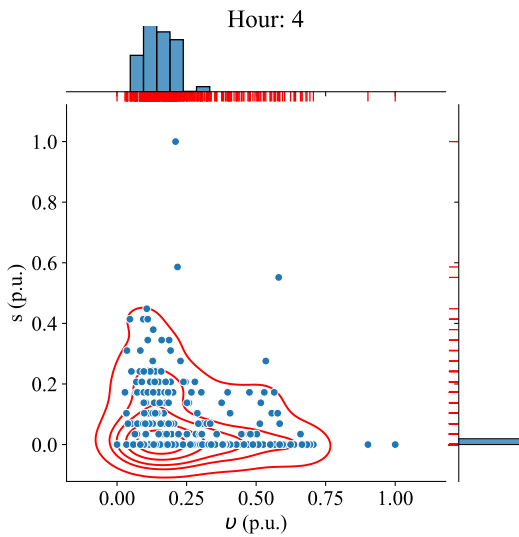




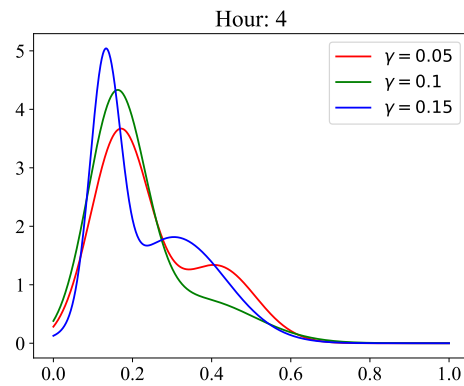
(a) Density of wind speed



(b) Density of solar radiation

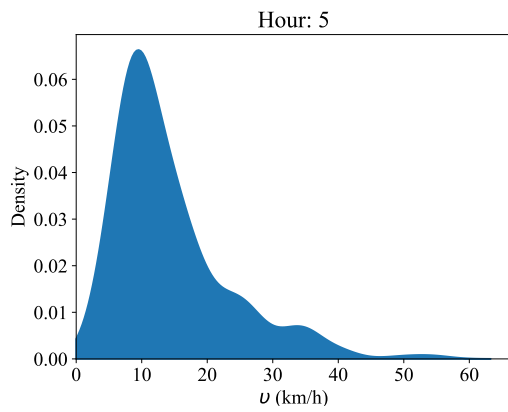


(c) Joint distribution

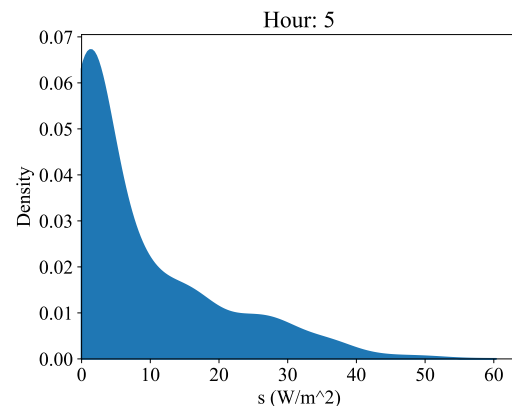


(d) Mixture function

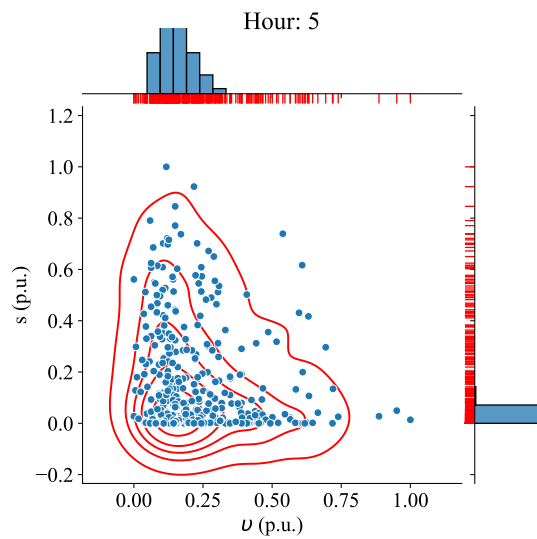
Figure 77: The proposed mixture procedure of Summer days for South Campus University of Alberta



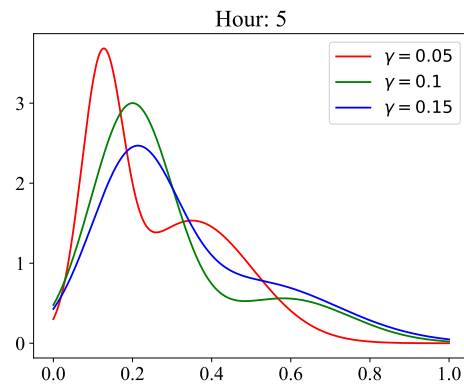
(a) Density of wind speed



(b) Density of solar radiation

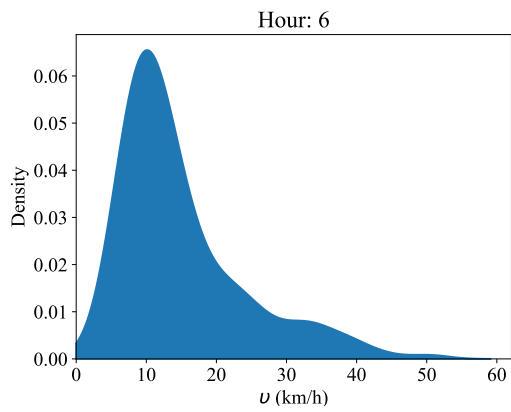


(c) Joint distribution

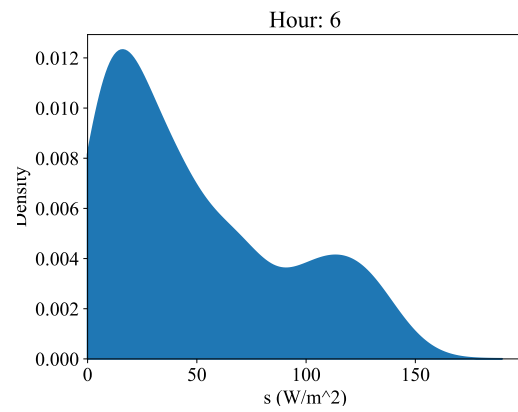


(d) Mixture function

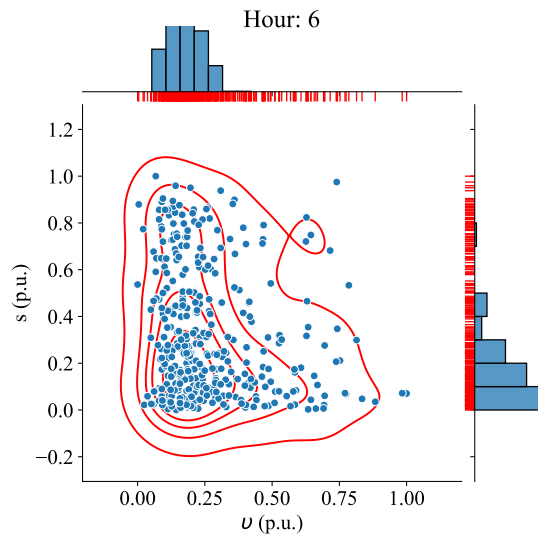
Figure 78: The proposed mixture procedure of Summer days for South Campus University of Alberta



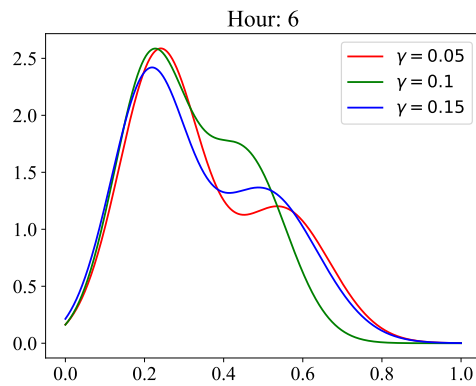
(a) Density of wind speed



(b) Density of solar radiation

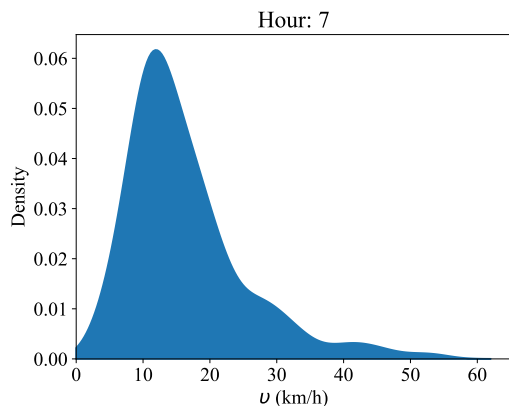


(c) Joint distribution

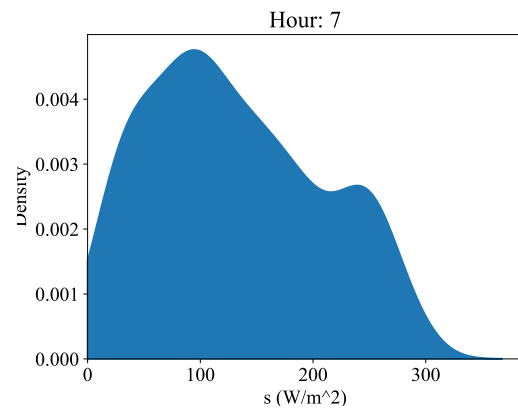


(d) Mixture function

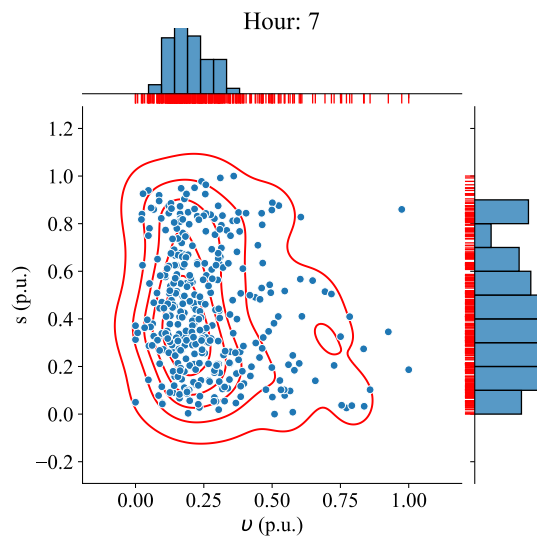
Figure 79: The proposed mixture procedure of Summer days for South Campus University of Alberta



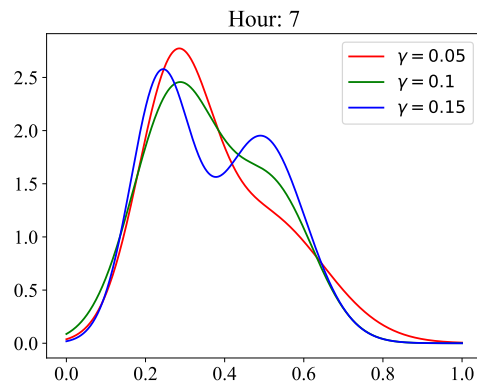
(a) Density of wind speed



(b) Density of solar radiation

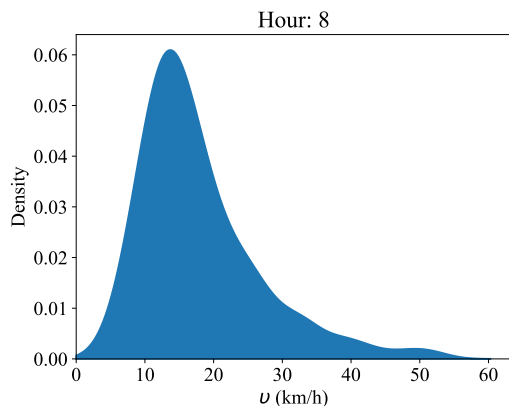


(c) Joint distribution

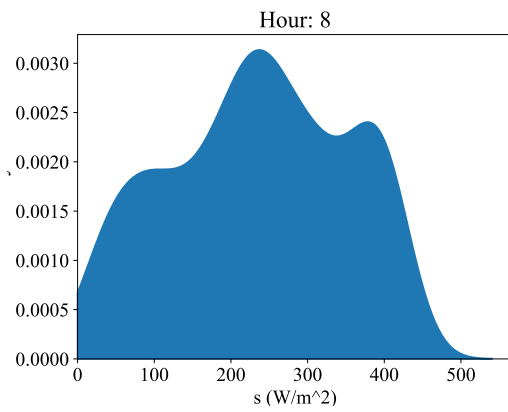


(d) Mixture function

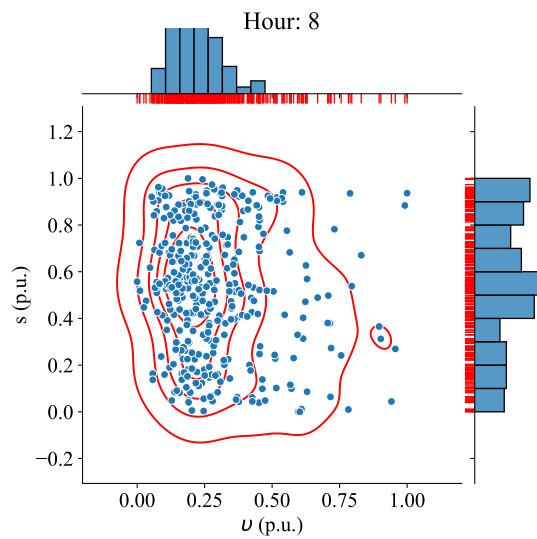
Figure 80: The proposed mixture procedure of Summer days for South Campus University of Alberta



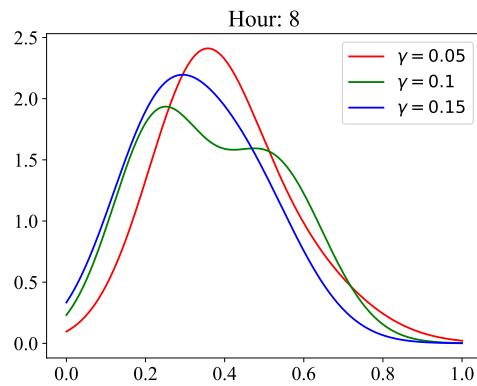
(a) Density of wind speed



(b) Density of solar radiation

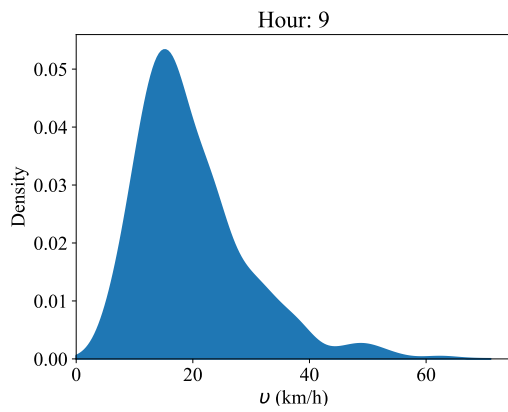


(c) Joint distribution

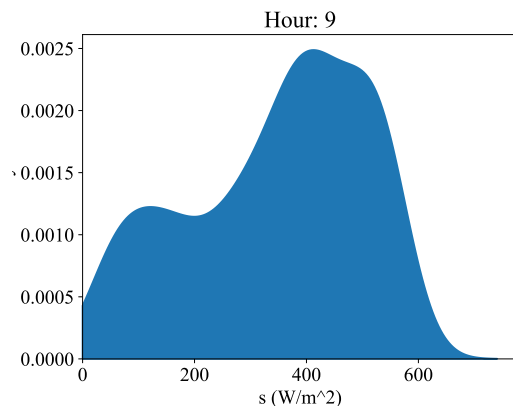


(d) Mixture function

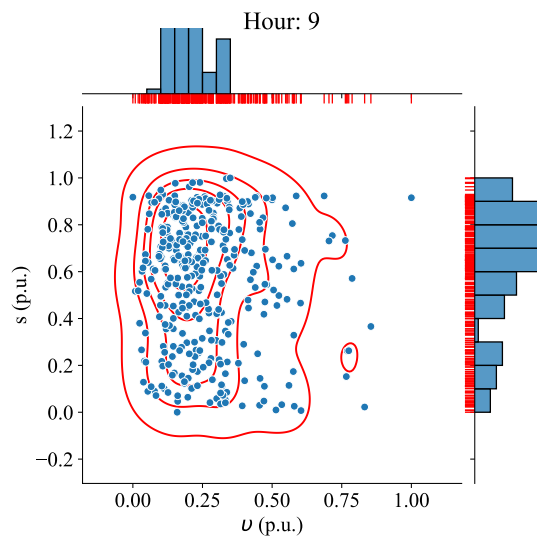
Figure 81: The proposed mixture procedure of Summer days for South Campus University of Alberta



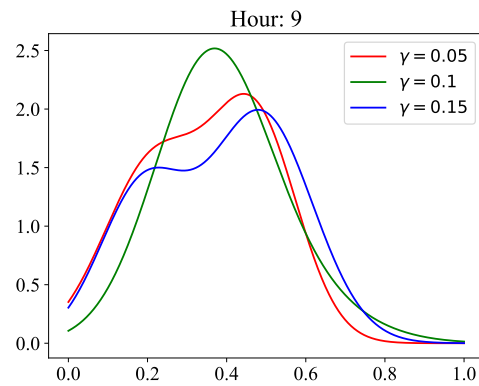
(a) Density of wind speed



(b) Density of solar radiation

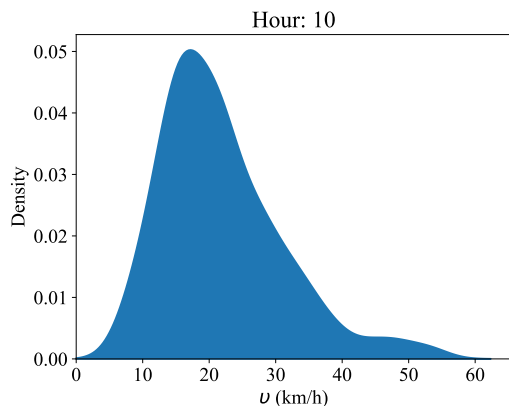


(c) Joint distribution

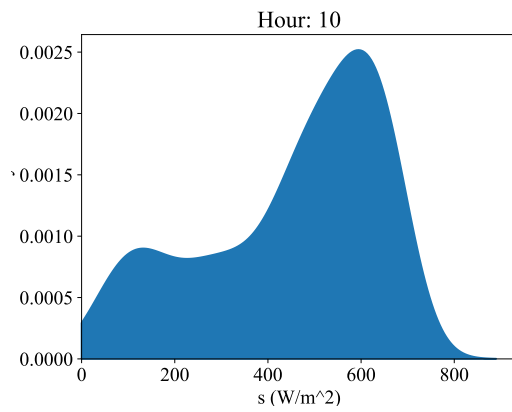


(d) Mixture function

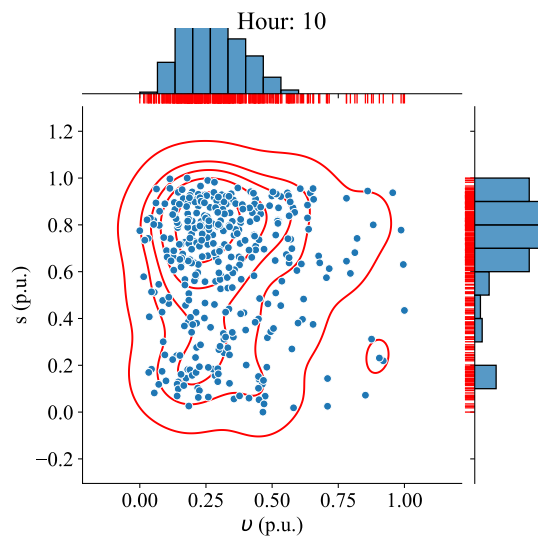
Figure 82: The proposed mixture procedure of Summer days for South Campus University of Alberta



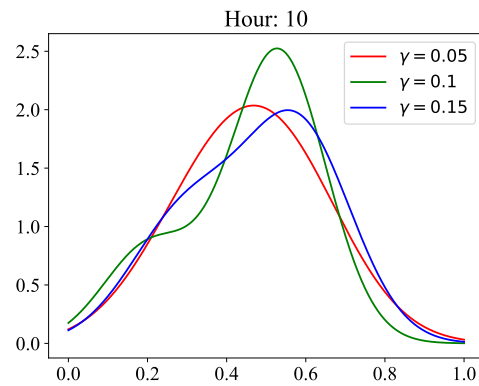
(a) Density of wind speed



(b) Density of solar radiation

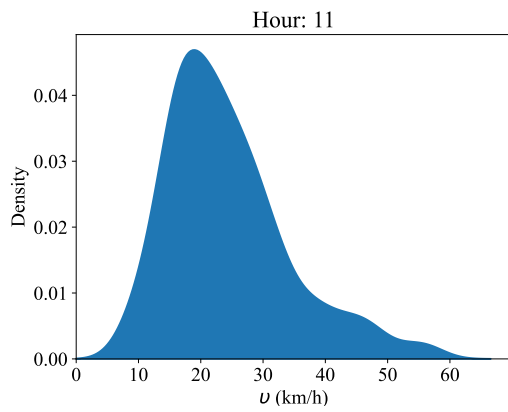


(c) Joint distribution

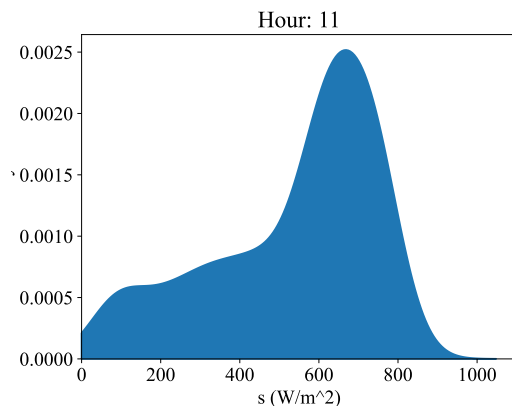


(d) Mixture function

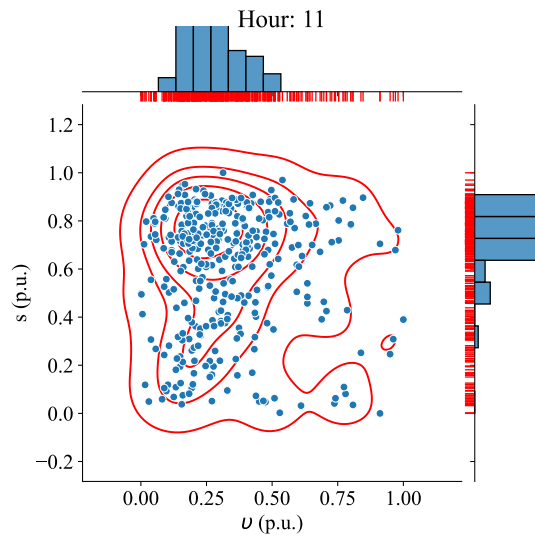
Figure 83: The proposed mixture procedure of Summer days for South Campus University of Alberta



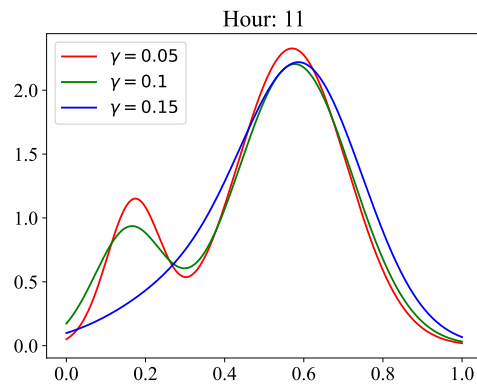
(a) Density of wind speed



(b) Density of solar radiation



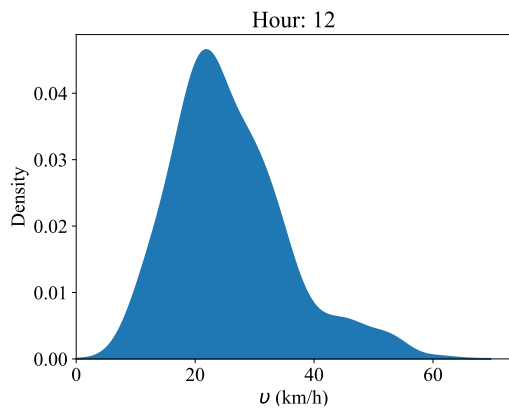
(c) Joint distribution



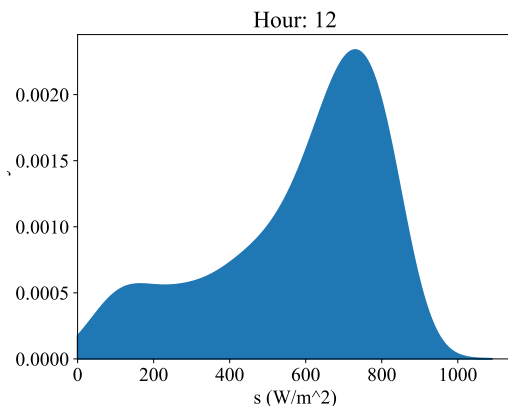
(d) Mixture function

Figure 84: The proposed mixture procedure of Summer days for South Campus University of Alberta

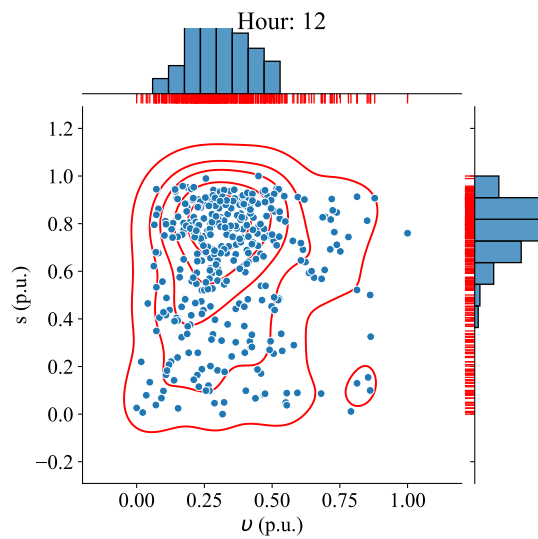




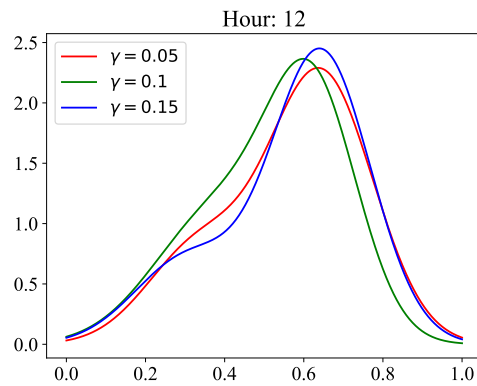
(a) Density of wind speed



(b) Density of solar radiation

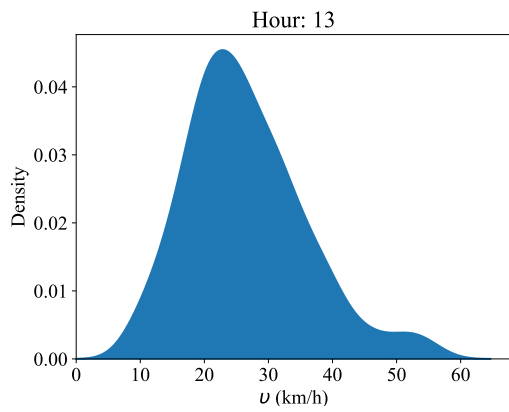


(c) Joint distribution

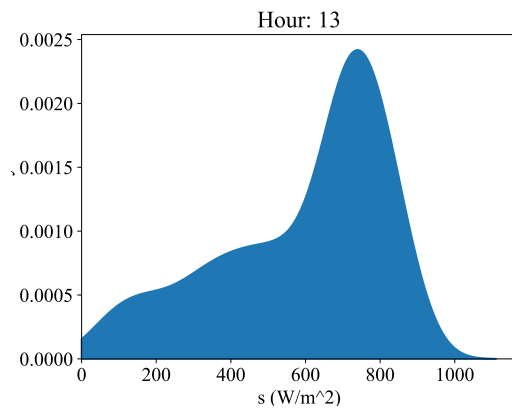


(d) Mixture function

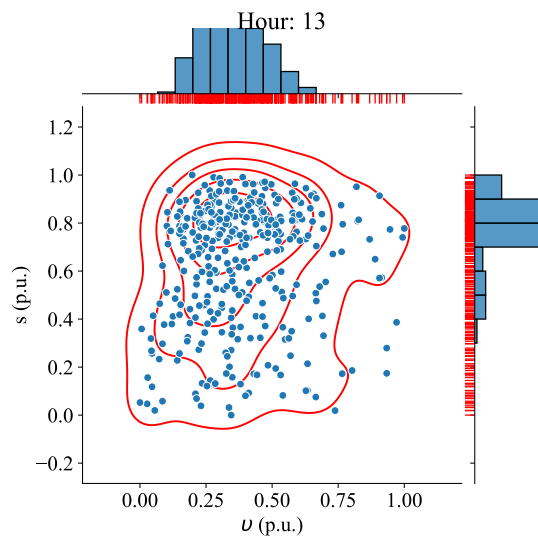
Figure 85: The proposed mixture procedure of Summer days for South Campus University of Alberta



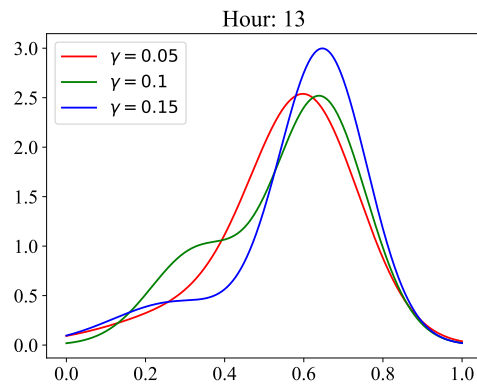
(a) Density of wind speed



(b) Density of solar radiation

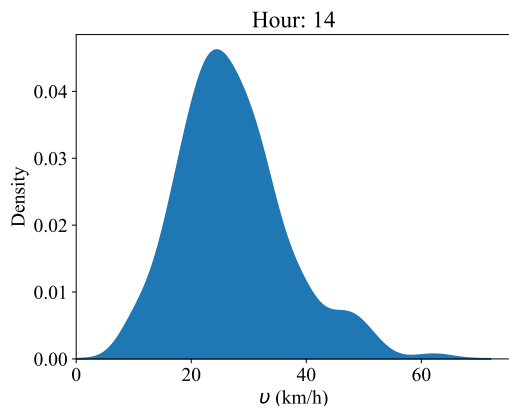


(c) Joint distribution

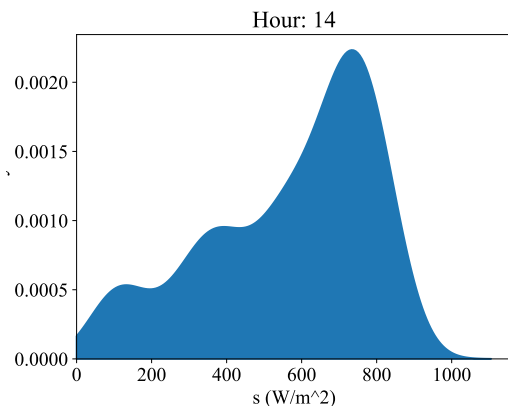


(d) Mixture function

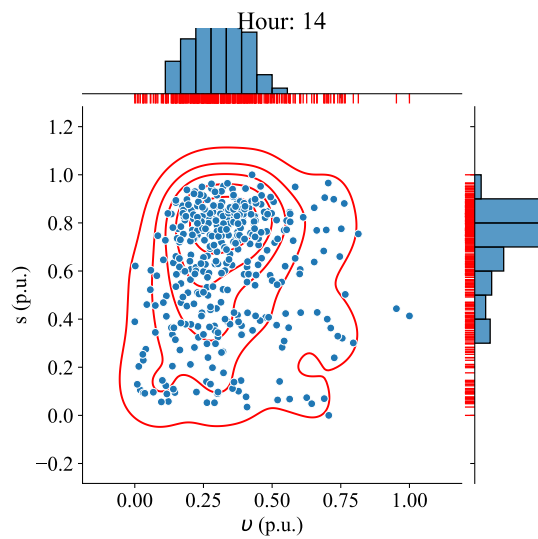
Figure 86: The proposed mixture procedure of Summer days for South Campus University of Alberta



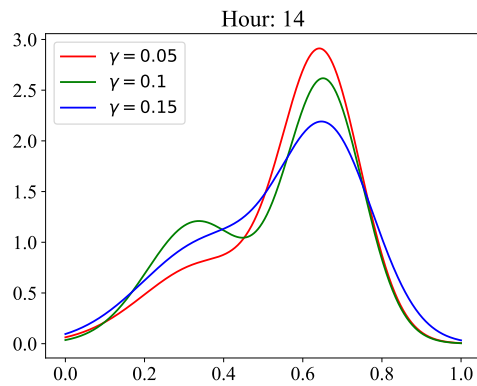
(a) Density of wind speed



(b) Density of solar radiation

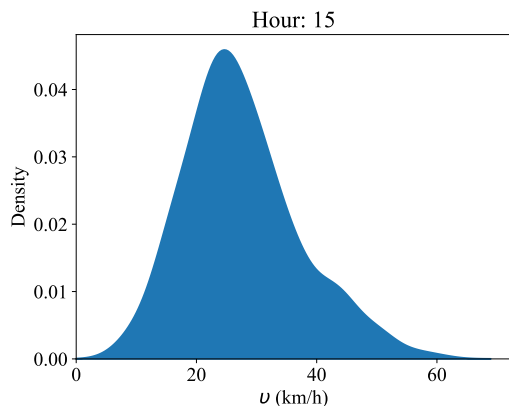


(c) Joint distribution

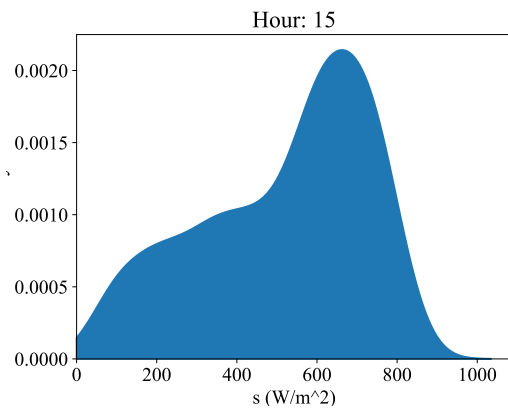


(d) Mixture function

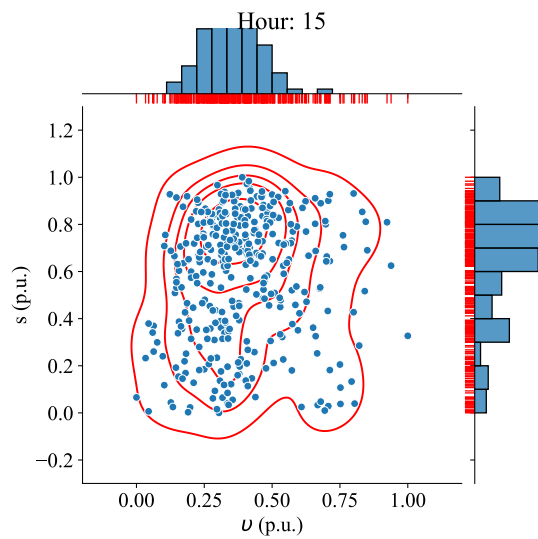
Figure 87: The proposed mixture procedure of Summer days for South Campus University of Alberta



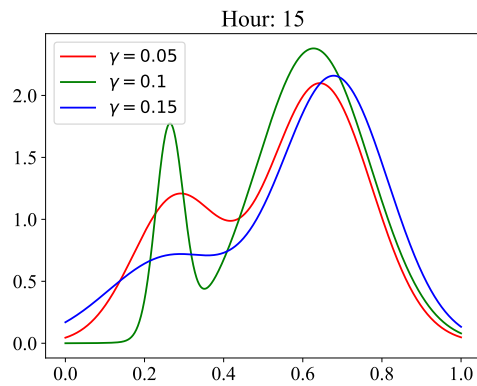
(a) Density of wind speed



(b) Density of solar radiation

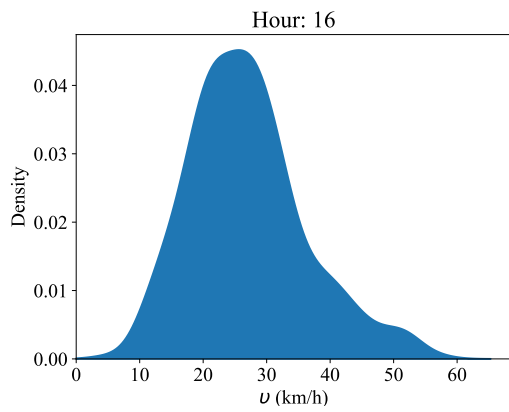


(c) Joint distribution

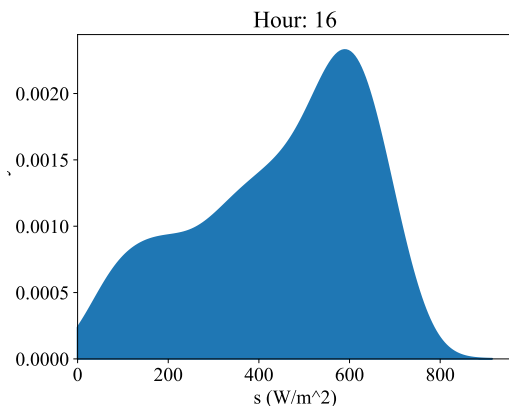


(d) Mixture function

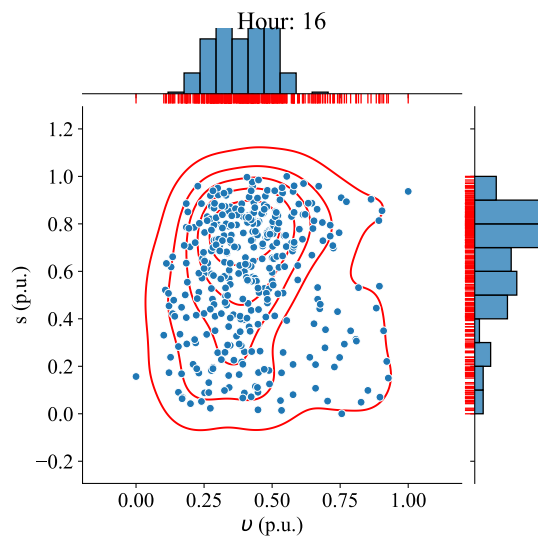
Figure 88: The proposed mixture procedure of Summer days for South Campus University of Alberta



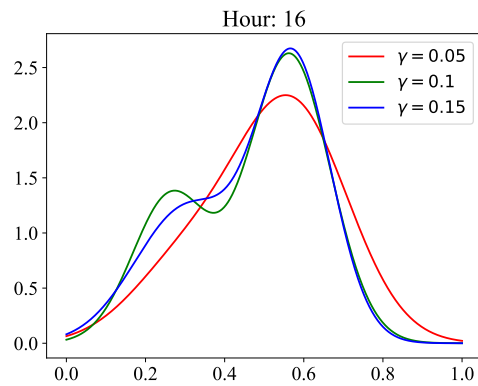
(a) Density of wind speed



(b) Density of solar radiation

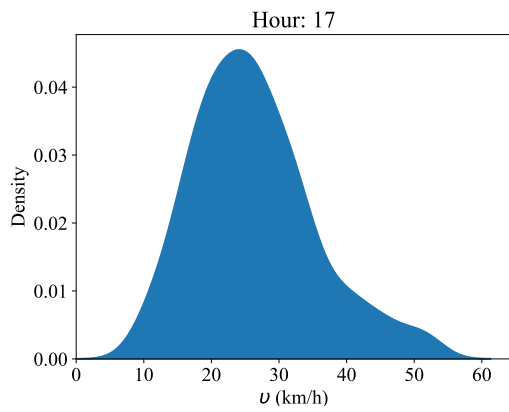


(c) Joint distribution

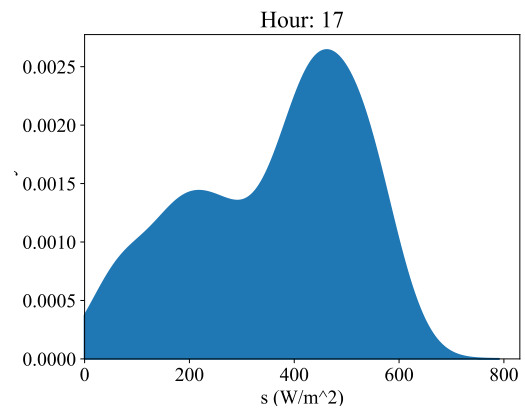


(d) Mixture function

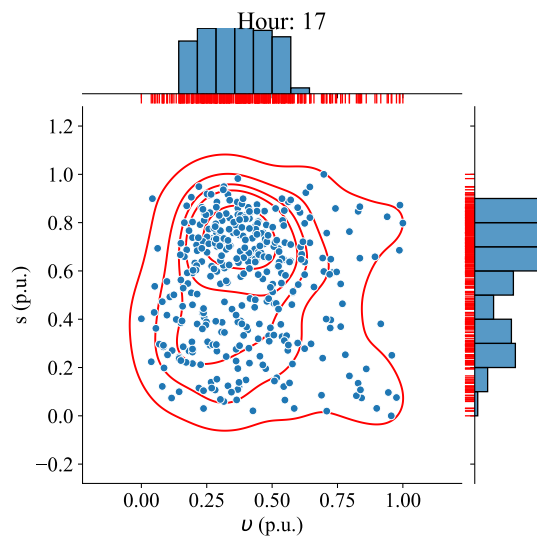
Figure 89: The proposed mixture procedure of Summer days for South Campus University of Alberta



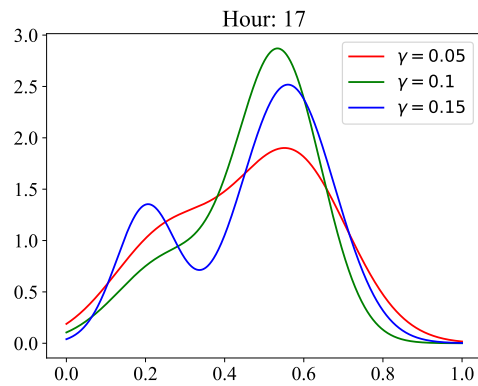
(a) Density of wind speed



(b) Density of solar radiation

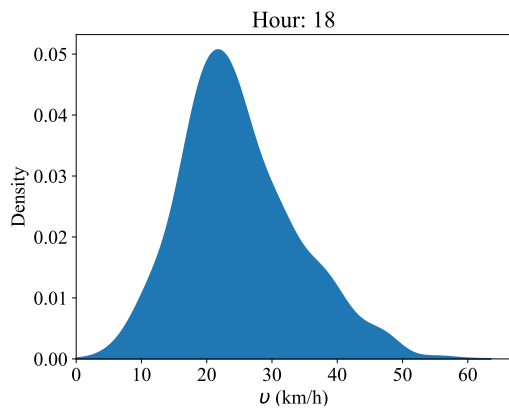


(c) Joint distribution

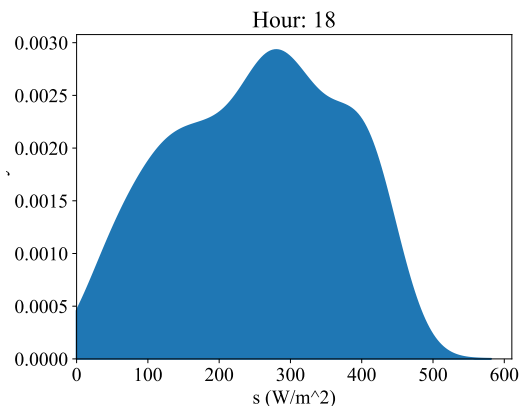


(d) Mixture function

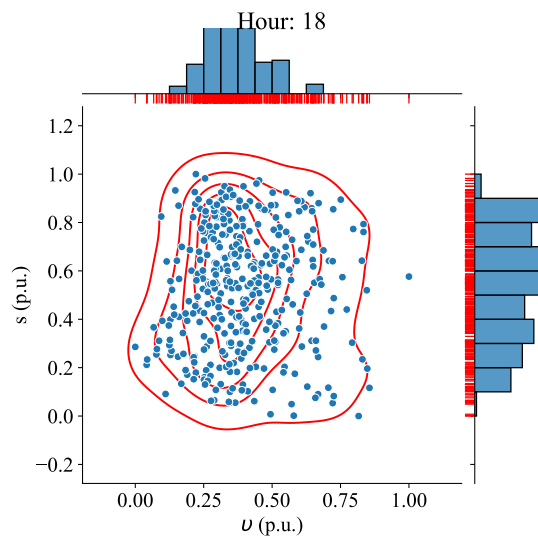
Figure 90: The proposed mixture procedure of Summer days for South Campus University of Alberta



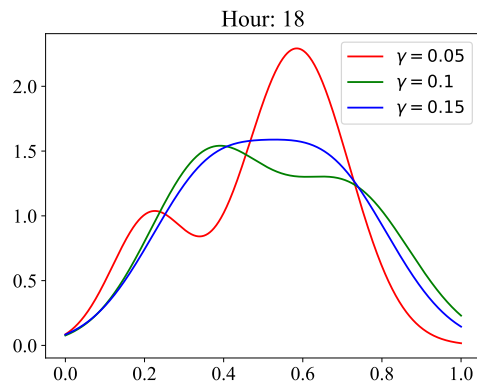
(a) Density of wind speed



(b) Density of solar radiation

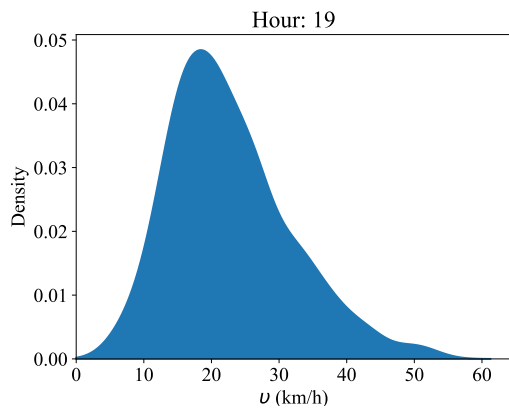


(c) Joint distribution

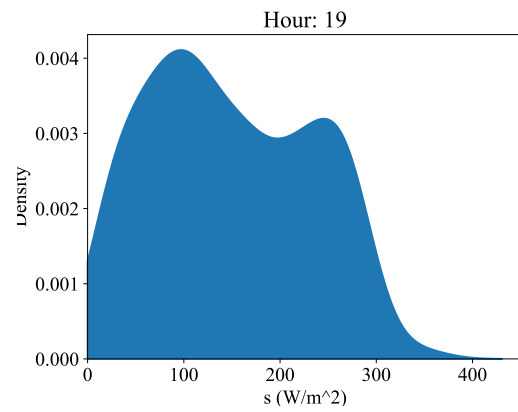


(d) Mixture function

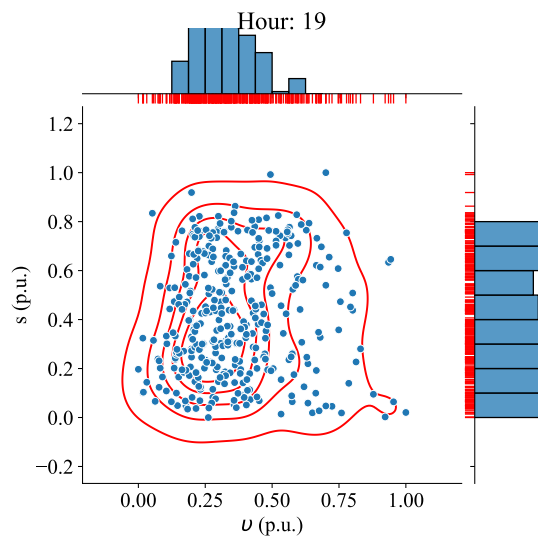
Figure 91: The proposed mixture procedure of Summer days for South Campus University of Alberta



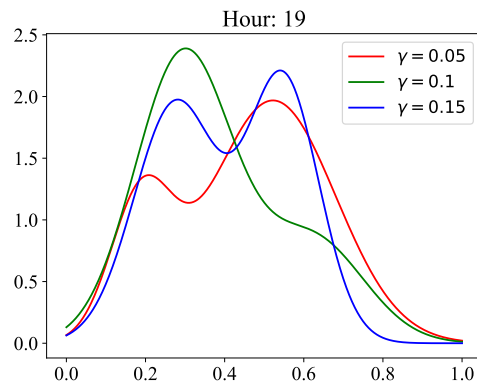
(a) Density of wind speed



(b) Density of solar radiation



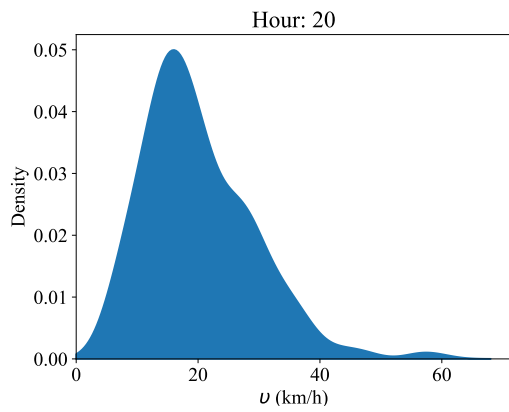
(c) Joint distribution



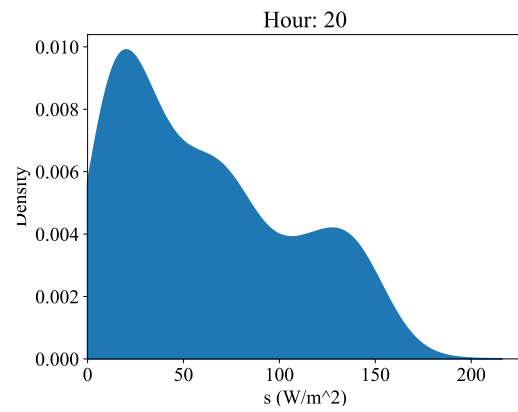
(d) Mixture function

Figure 92: The proposed mixture procedure of Summer days for South Campus University of Alberta

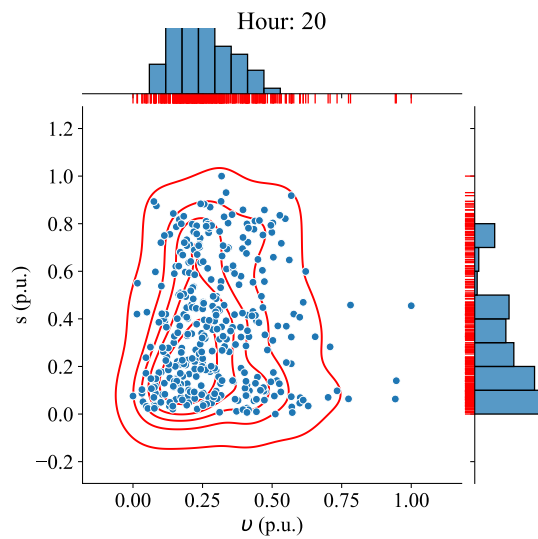




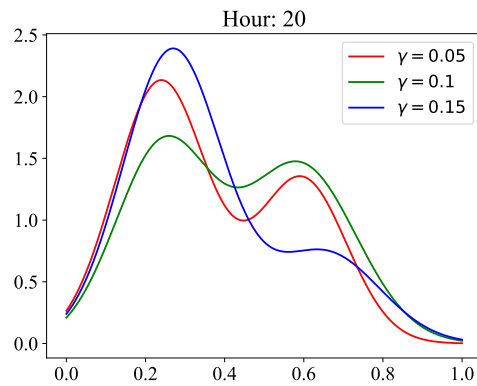
(a) Density of wind speed



(b) Density of solar radiation

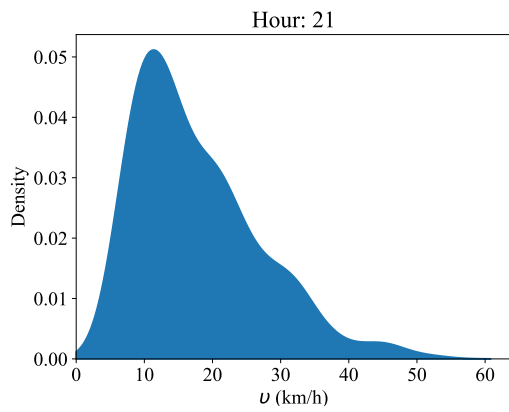


(c) Joint distribution

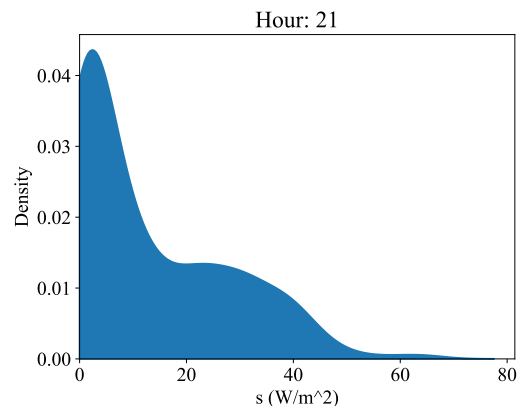


(d) Mixture function

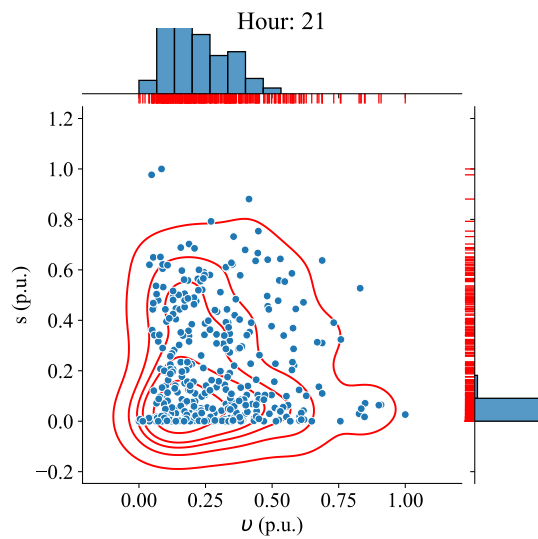
Figure 93: The proposed mixture procedure of Summer days for South Campus University of Alberta



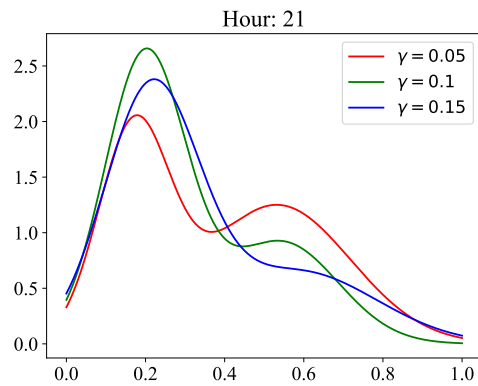
(a) Density of wind speed



(b) Density of solar radiation

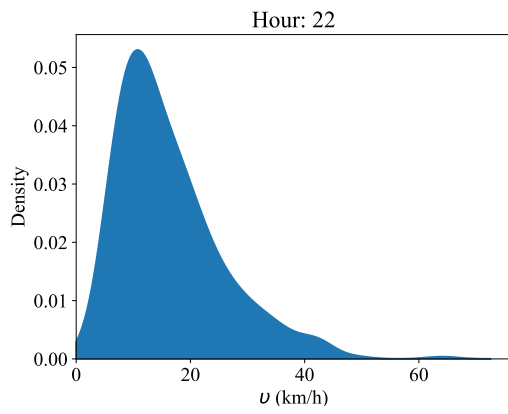


(c) Joint distribution

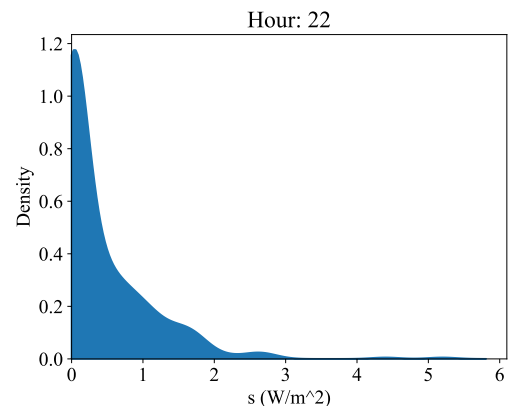


(d) Mixture function

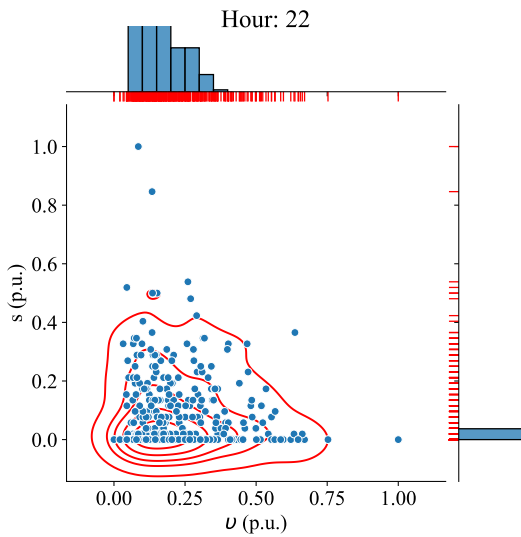
Figure 94: The proposed mixture procedure of Summer days for South Campus University of Alberta



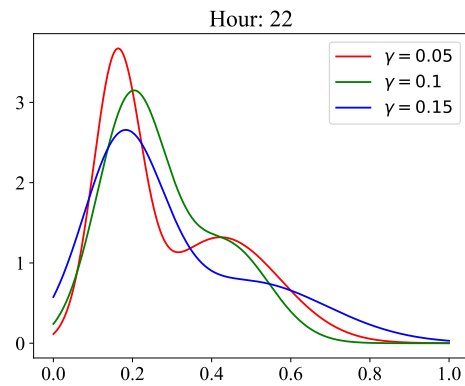
(a) Density of wind speed



(b) Density of solar radiation

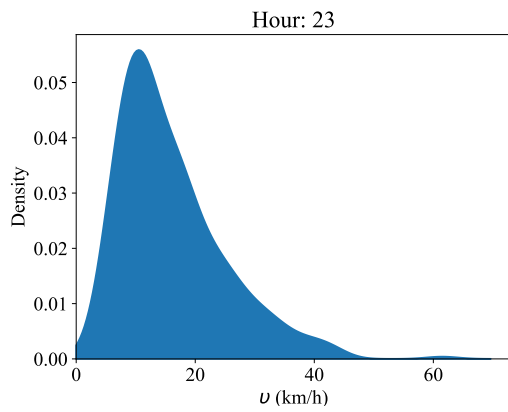


(c) Joint distribution

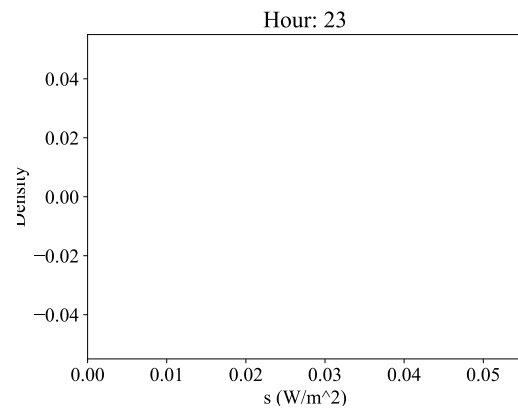


(d) Mixture function

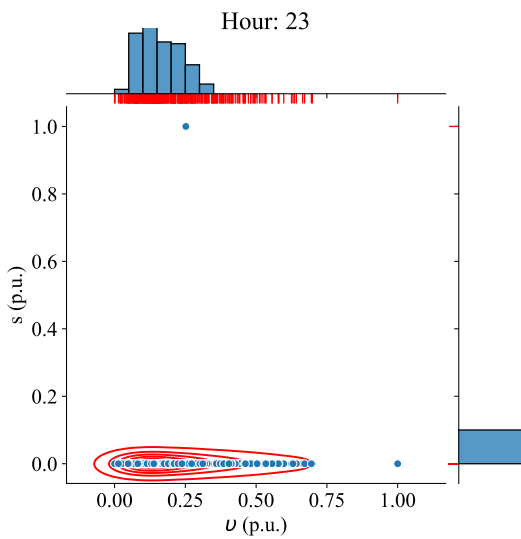
Figure 95: The proposed mixture procedure of Summer days for South Campus University of Alberta



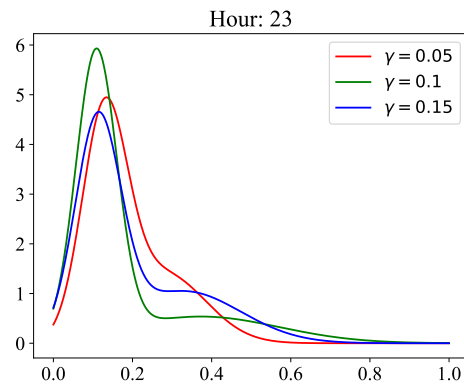
(a) Density of wind speed



(b) Density of solar radiation

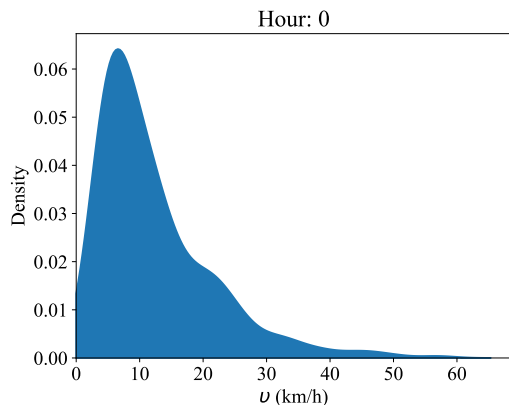


(c) Joint distribution

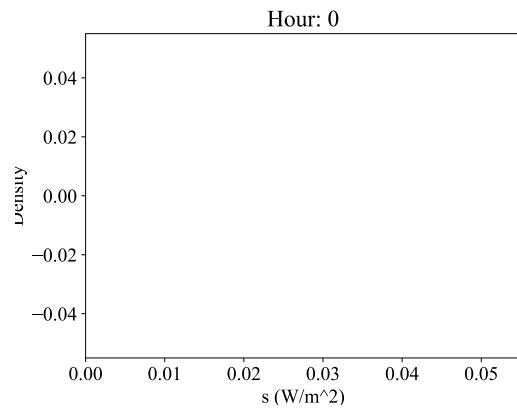


(d) Mixture function

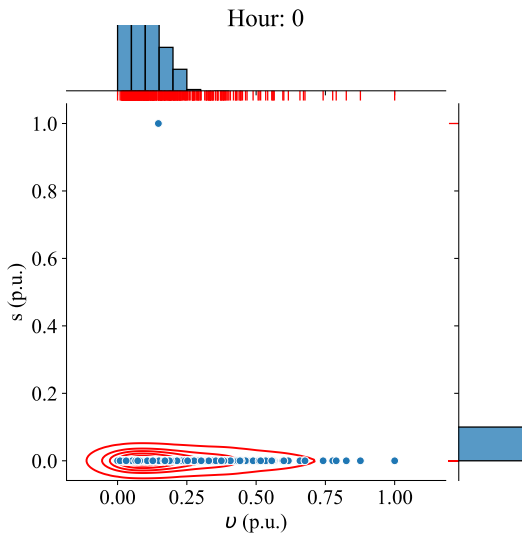
Figure 96: The proposed mixture procedure of Summer days for South Campus University of Alberta



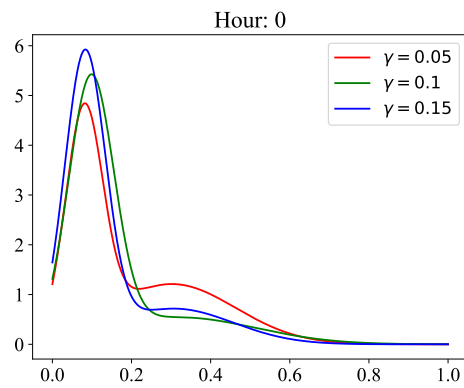
(a) Density of wind speed



(b) Density of solar radiation

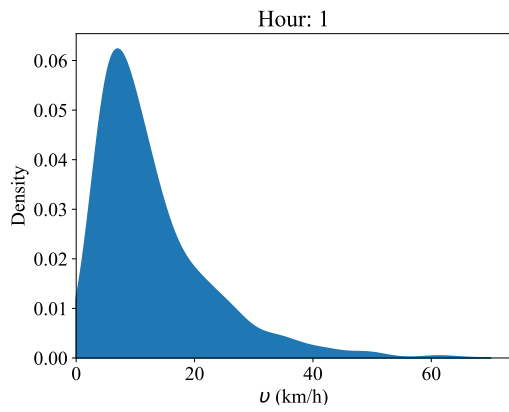


(c) Joint distribution

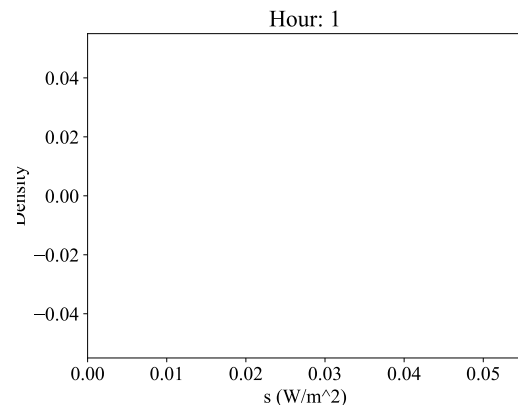


(d) Mixture function

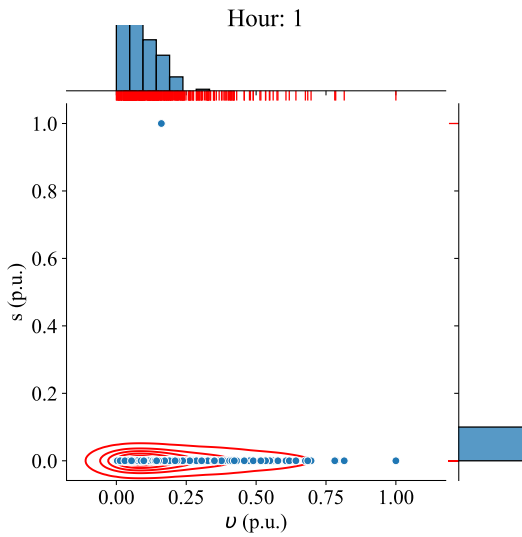
Figure 97: The proposed mixture procedure of Summer days for Oliver AGDM



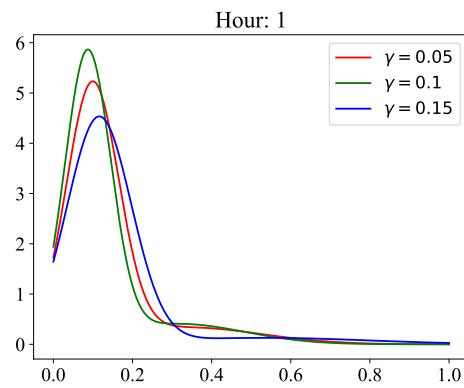
(a) Density of wind speed



(b) Density of solar radiation

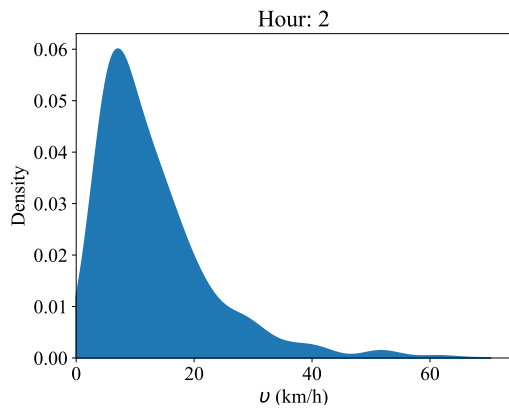


(c) Joint distribution

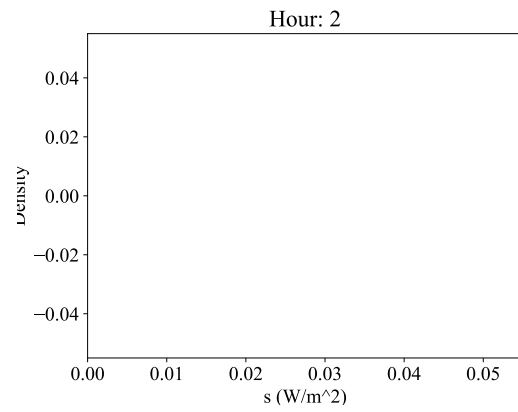


(d) Mixture function

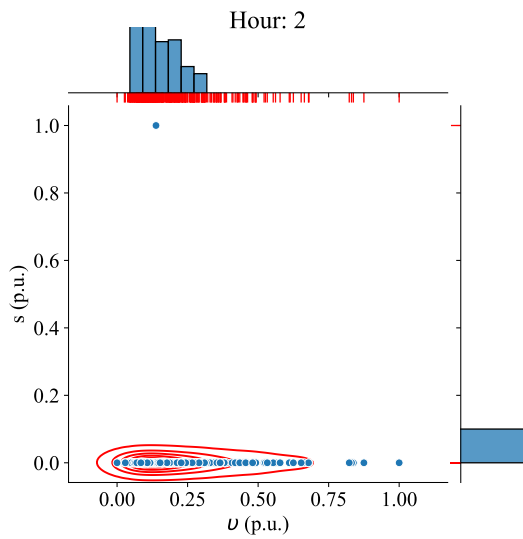
Figure 98: The proposed mixture procedure of Summer days for Oliver AGDM



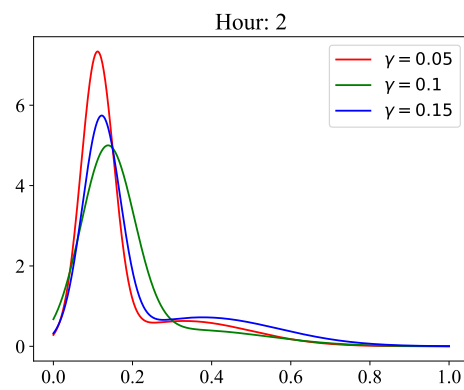
(a) Density of wind speed



(b) Density of solar radiation

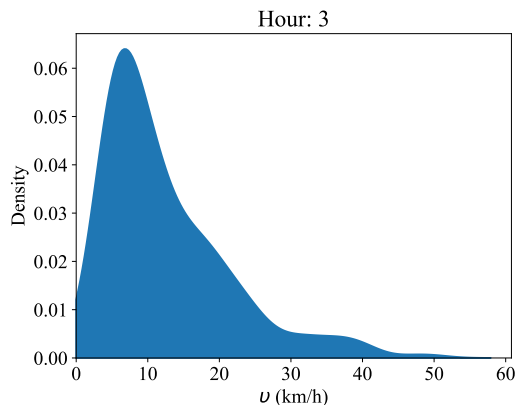


(c) Joint distribution

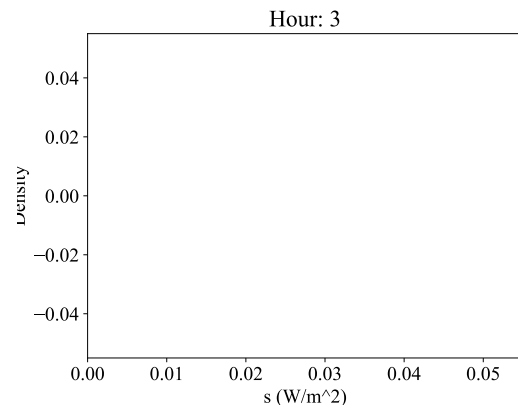


(d) Mixture function

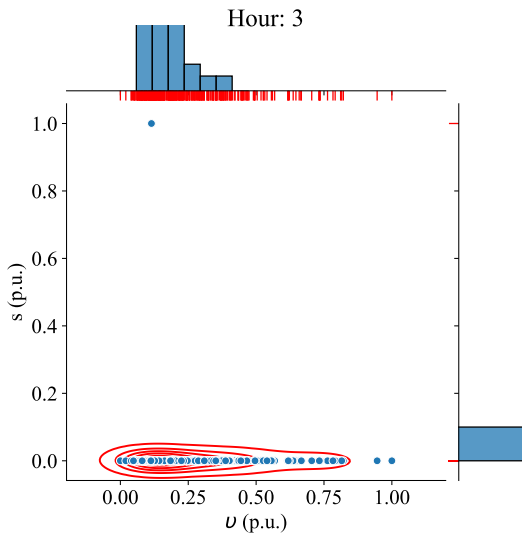
Figure 99: The proposed mixture procedure of Summer days for Oliver AGDM



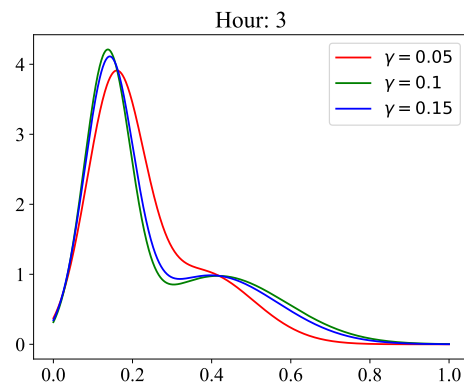
(a) Density of wind speed



(b) Density of solar radiation



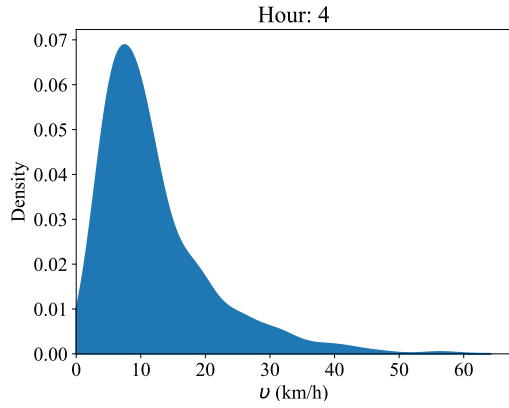
(c) Joint distribution



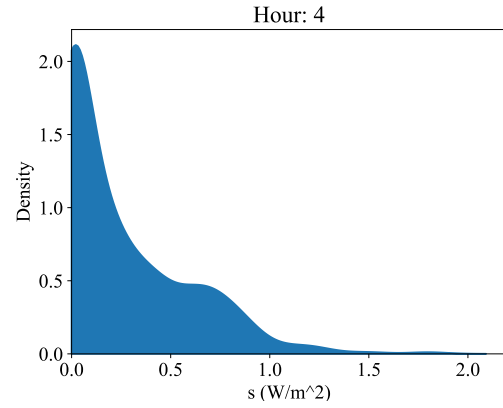
(d) Mixture function

Figure 100: The proposed mixture procedure of Summer days for Oliver AGDM

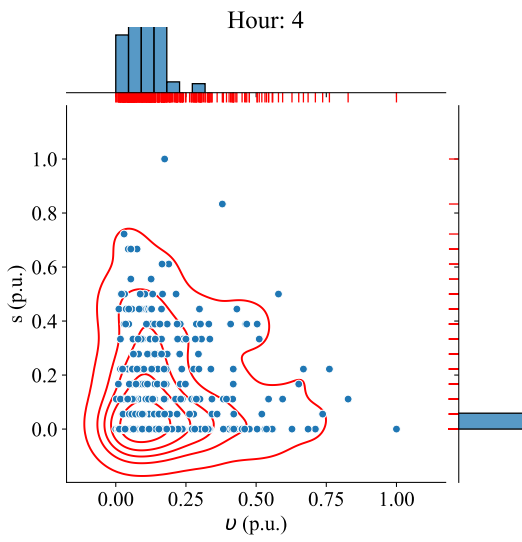




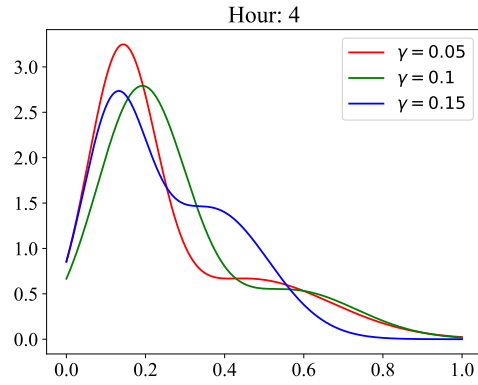
(a) Density of wind speed



(b) Density of solar radiation

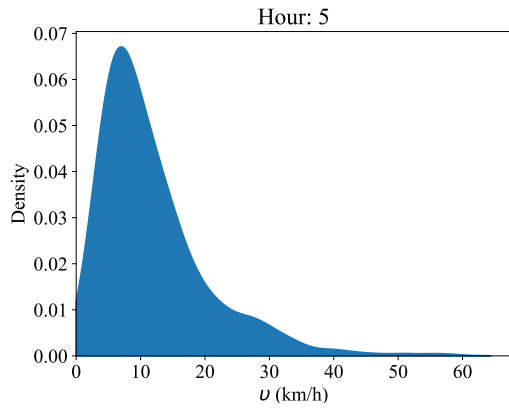


(c) Joint distribution

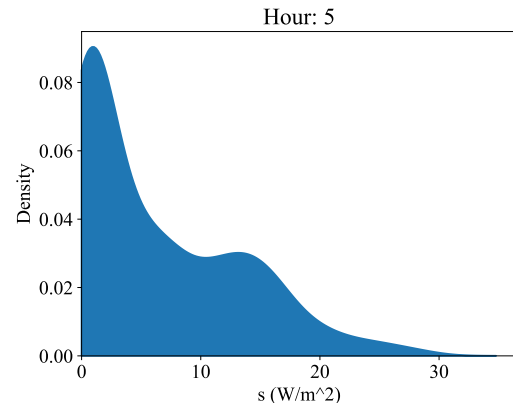


(d) Mixture function

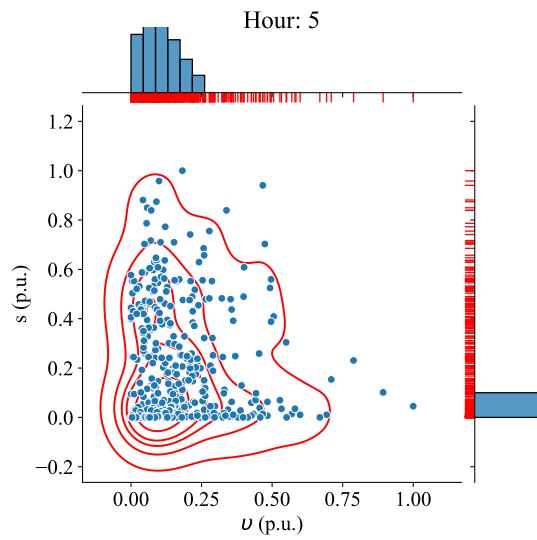
Figure 101: The proposed mixture procedure of Summer days for Oliver AGDM



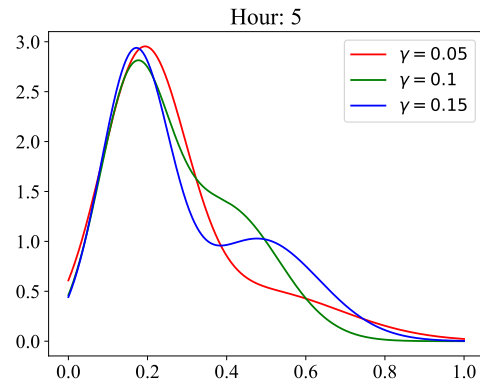
(a) Density of wind speed



(b) Density of solar radiation

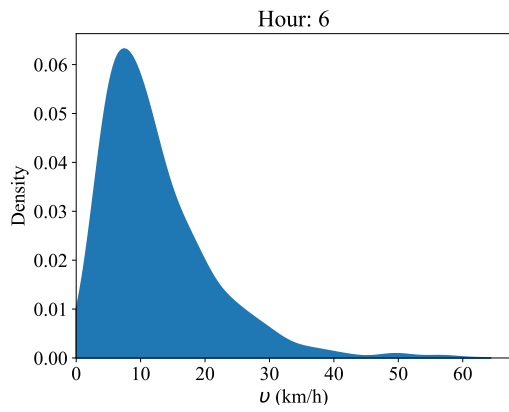


(c) Joint distribution

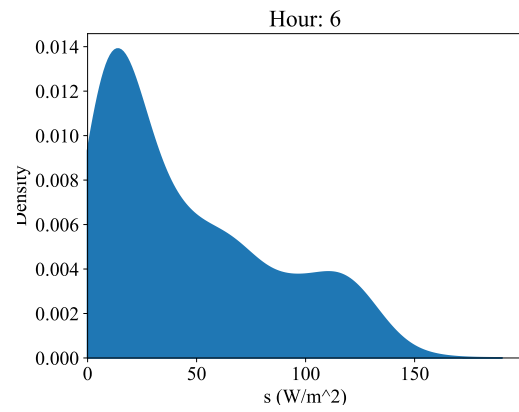


(d) Mixture function

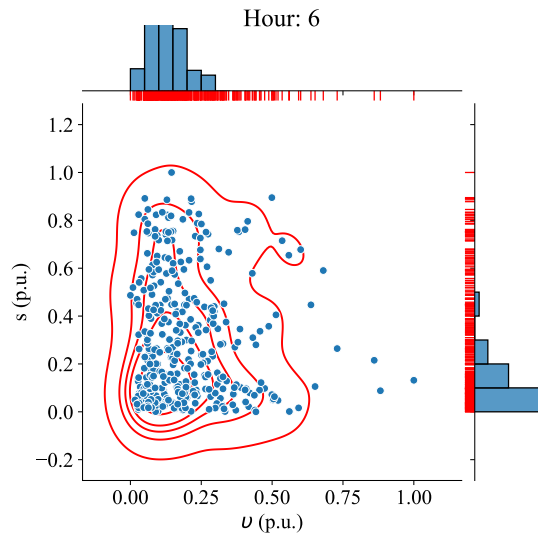
Figure 102: The proposed mixture procedure of Summer days for Oliver AGDM



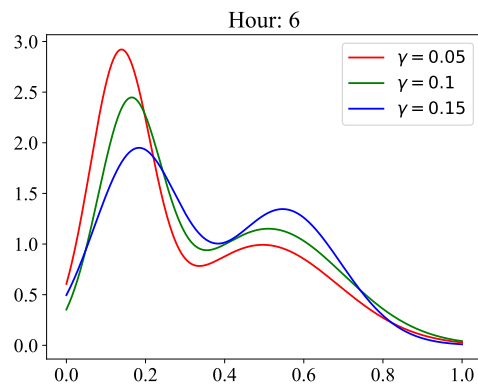
(a) Density of wind speed



(b) Density of solar radiation

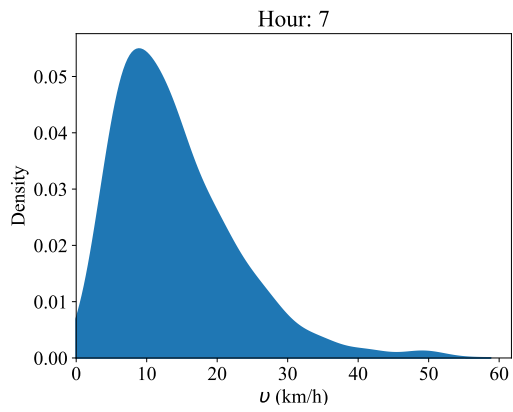


(c) Joint distribution

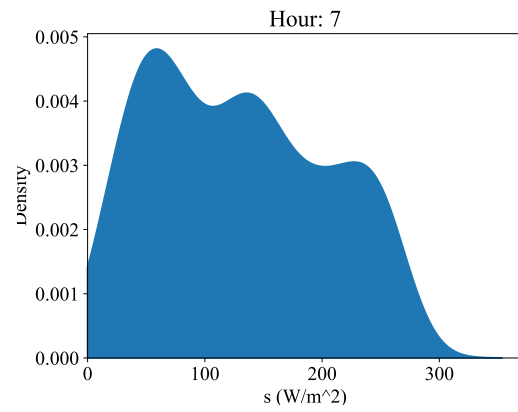


(d) Mixture function

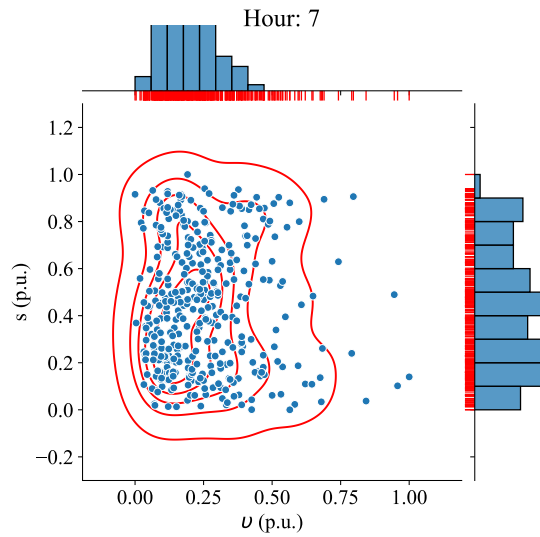
Figure 103: The proposed mixture procedure of Summer days for Oliver AGDM



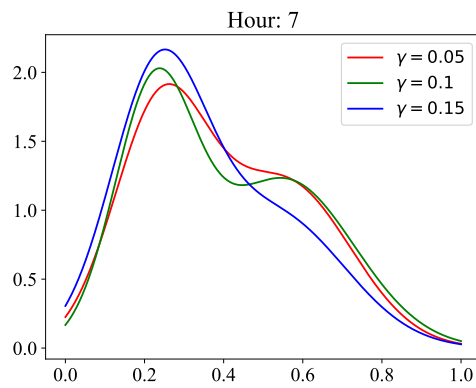
(a) Density of wind speed



(b) Density of solar radiation

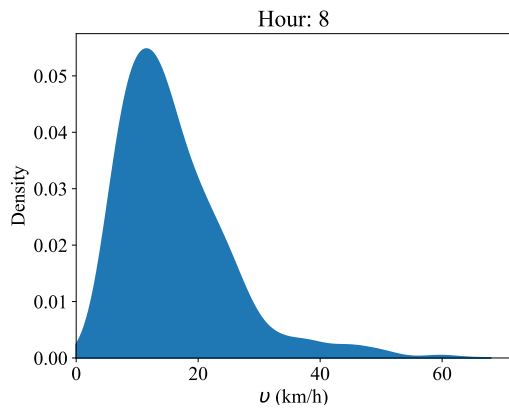


(c) Joint distribution

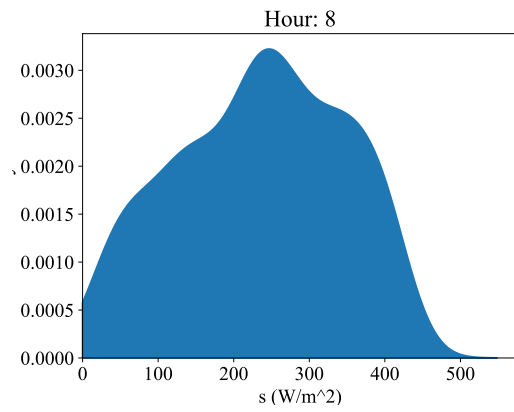


(d) Mixture function

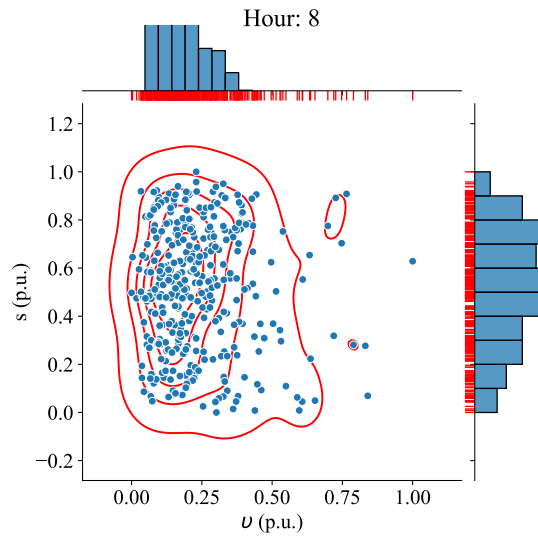
Figure 104: The proposed mixture procedure of Summer days for Oliver AGDM



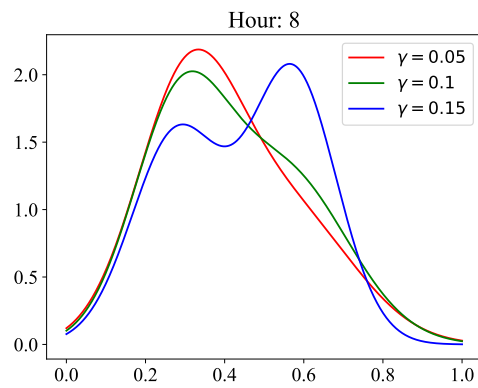
(a) Density of wind speed



(b) Density of solar radiation

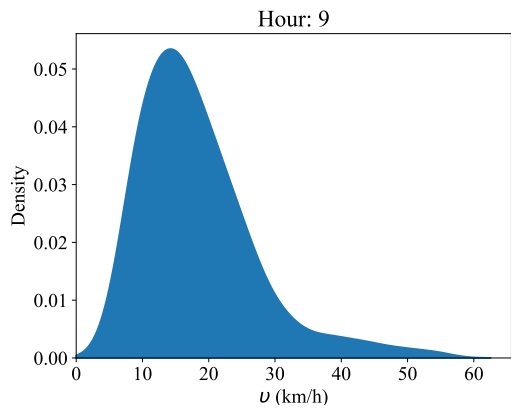


(c) Joint distribution

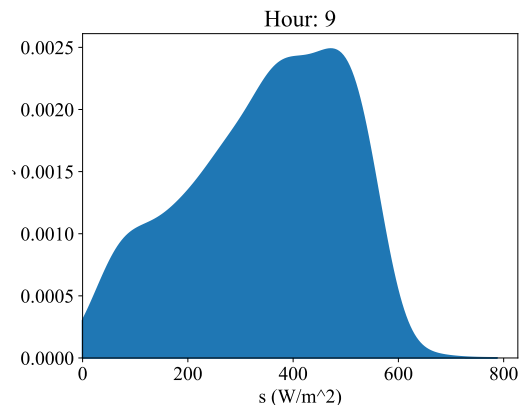


(d) Mixture function

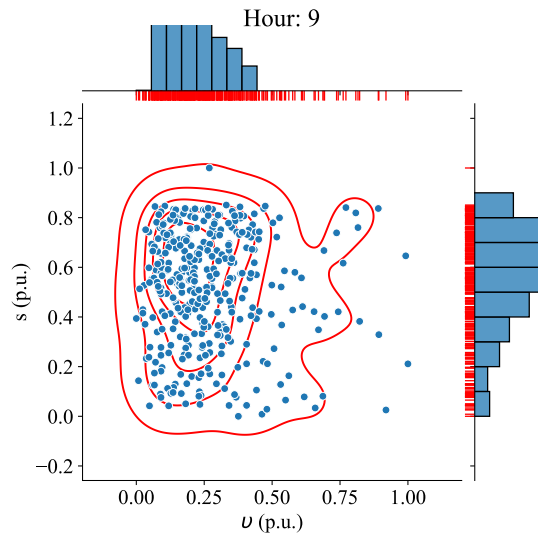
Figure 105: The proposed mixture procedure of Summer days for Oliver AGDM



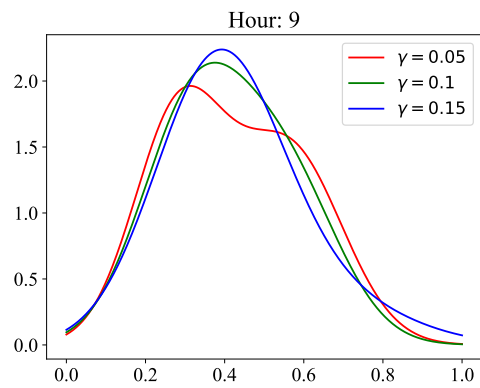
(a) Density of wind speed



(b) Density of solar radiation

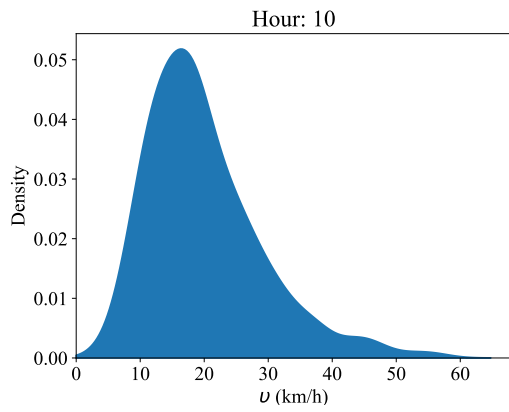


(c) Joint distribution

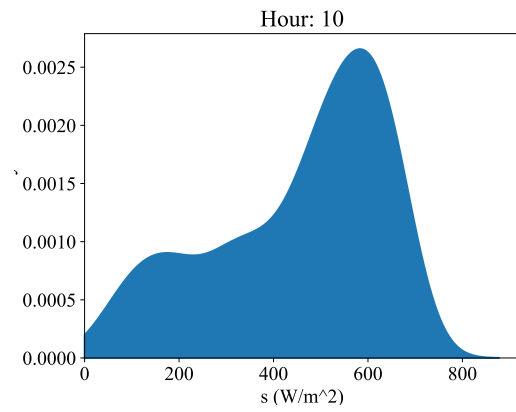


(d) Mixture function

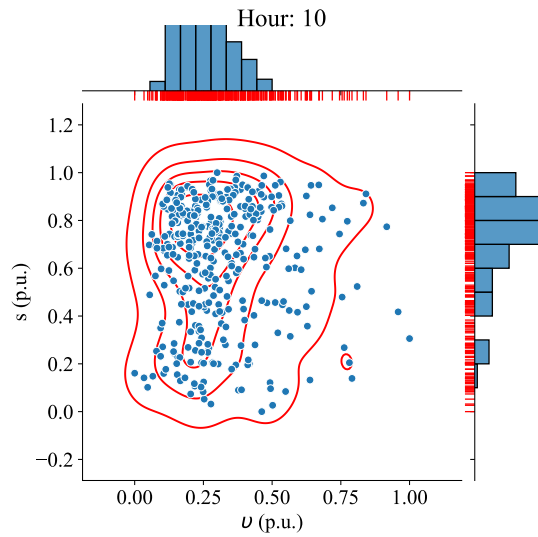
Figure 106: The proposed mixture procedure of Summer days for Oliver AGDM



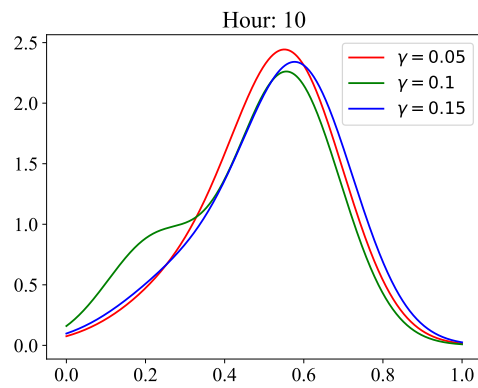
(a) Density of wind speed



(b) Density of solar radiation

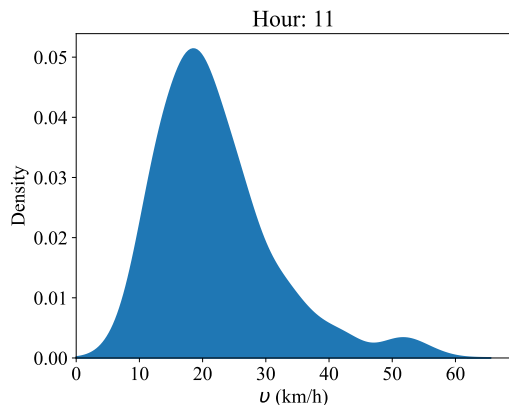


(c) Joint distribution

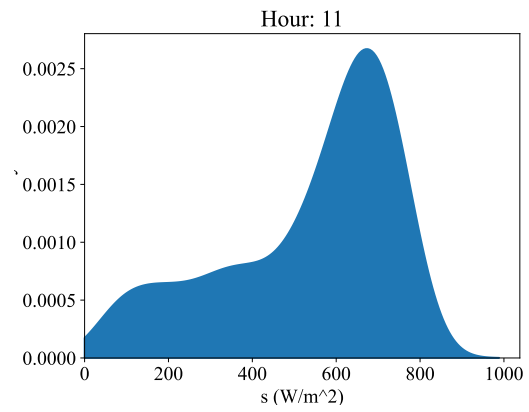


(d) Mixture function

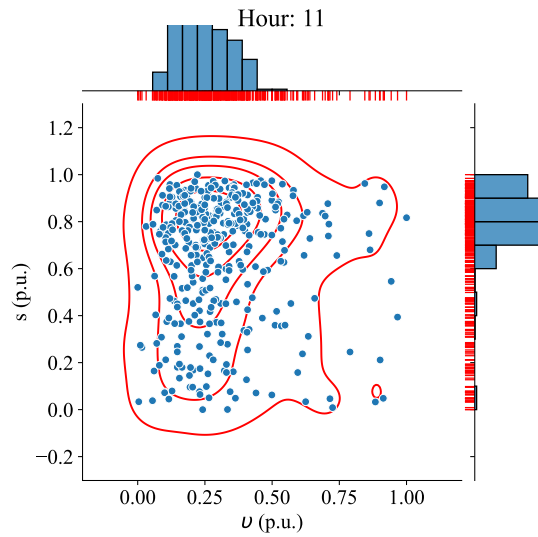
Figure 107: The proposed mixture procedure of Summer days for Oliver AGDM



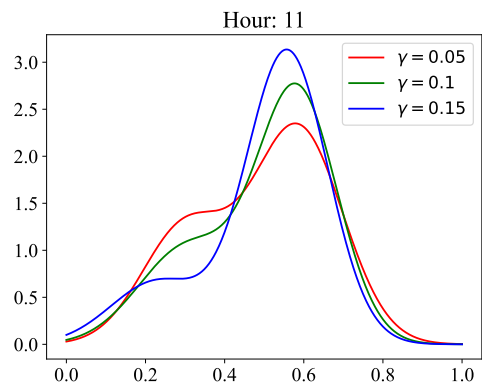
(a) Density of wind speed



(b) Density of solar radiation



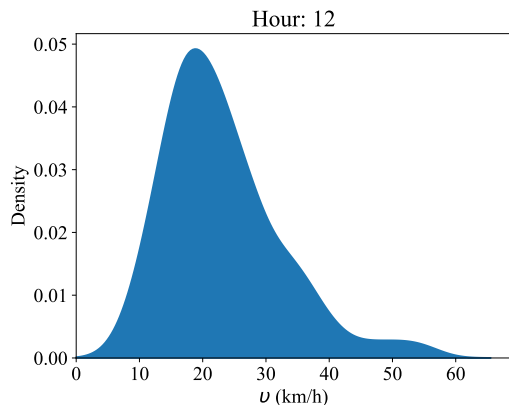
(c) Joint distribution



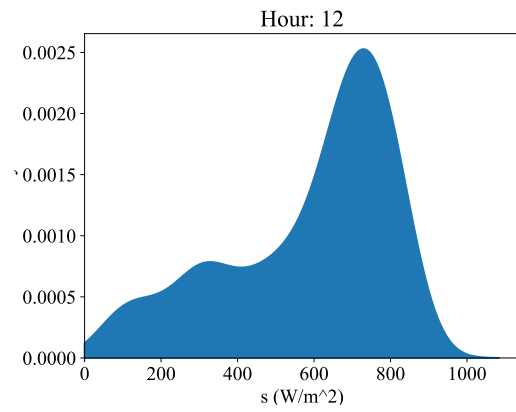
(d) Mixture function

Figure 108: The proposed mixture procedure of Summer days for Oliver AGDM

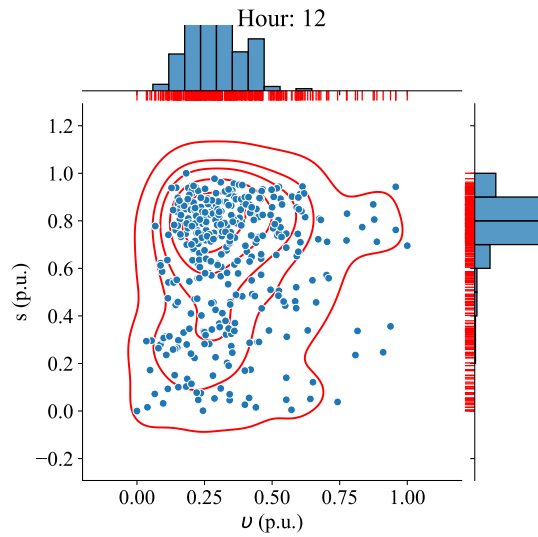




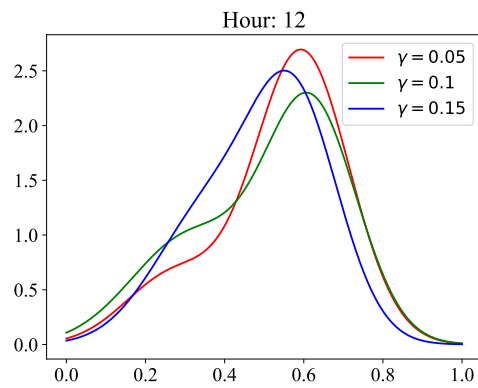
(a) Density of wind speed



(b) Density of solar radiation

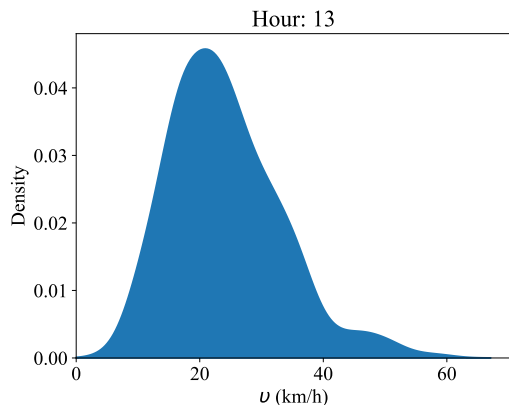


(c) Joint distribution

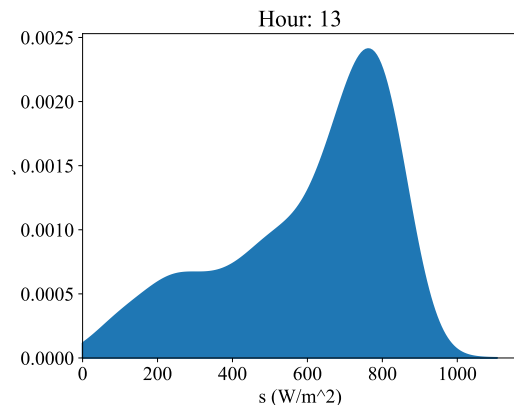


(d) Mixture function

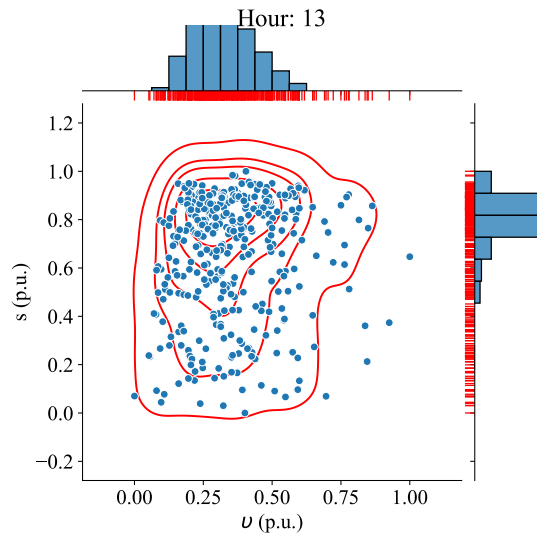
Figure 109: The proposed mixture procedure of Summer days for Oliver AGDM



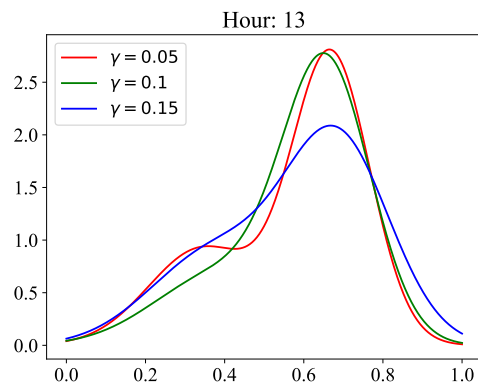
(a) Density of wind speed



(b) Density of solar radiation

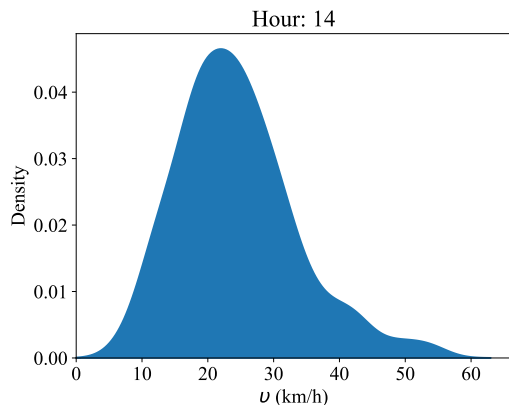


(c) Joint distribution

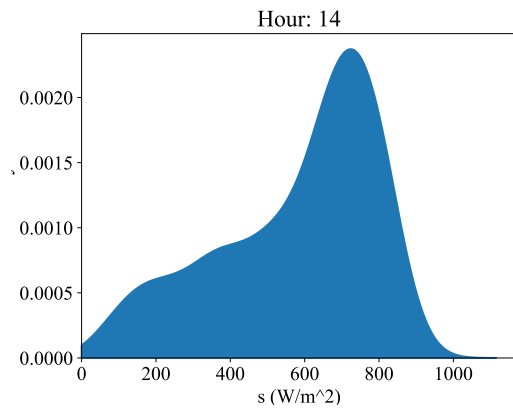


(d) Mixture function

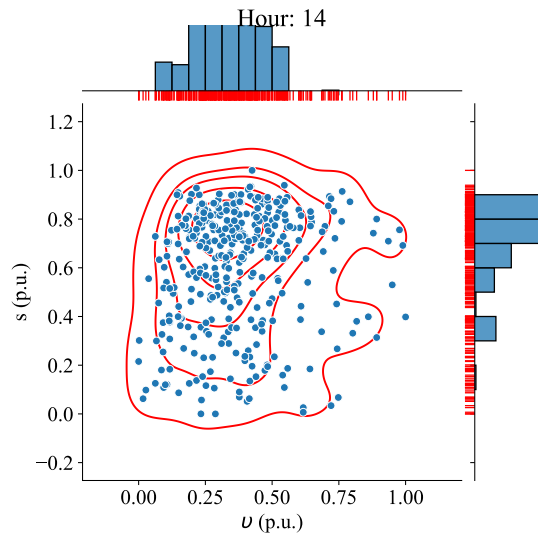
Figure 110: The proposed mixture procedure of Summer days for Oliver AGDM



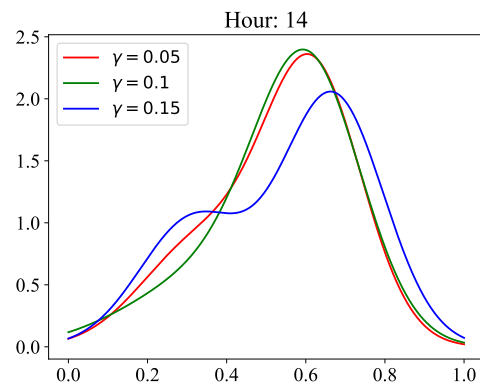
(a) Density of wind speed



(b) Density of solar radiation

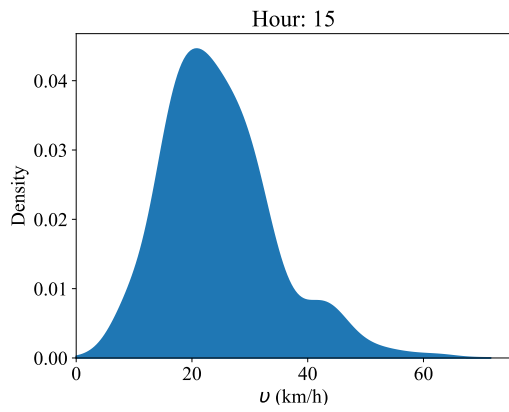


(c) Joint distribution

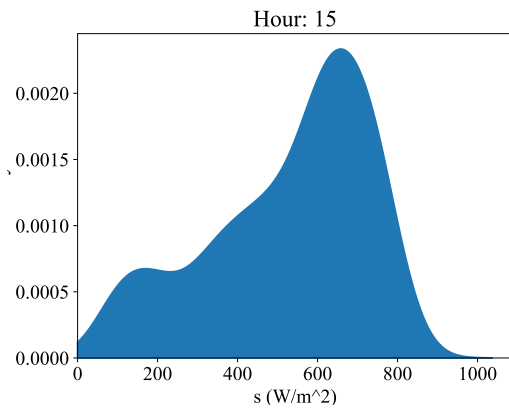


(d) Mixture function

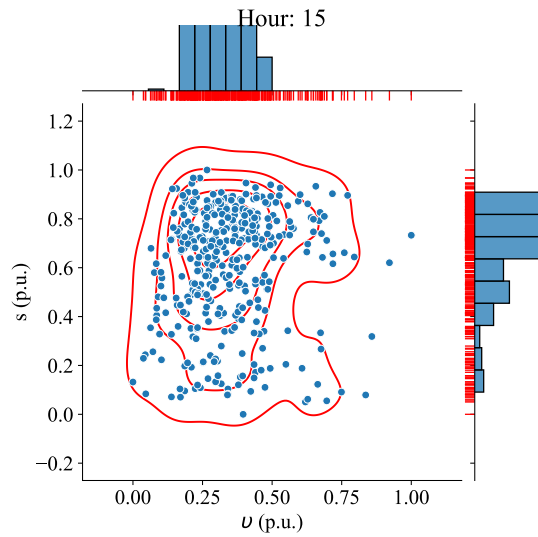
Figure 111: The proposed mixture procedure of Summer days for Oliver AGDM



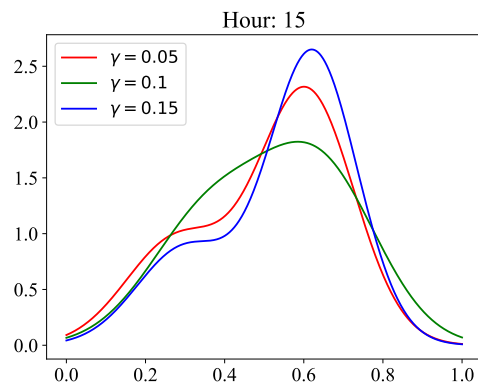
(a) Density of wind speed



(b) Density of solar radiation

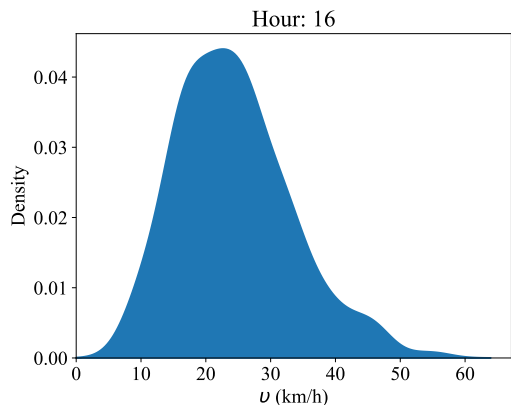


(c) Joint distribution

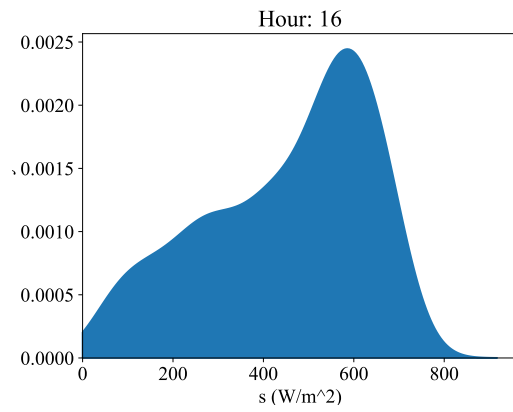


(d) Mixture function

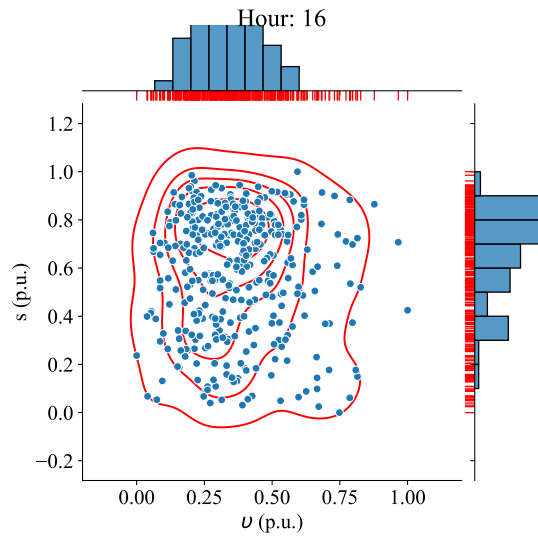
Figure 112: The proposed mixture procedure of Summer days for Oliver AGDM



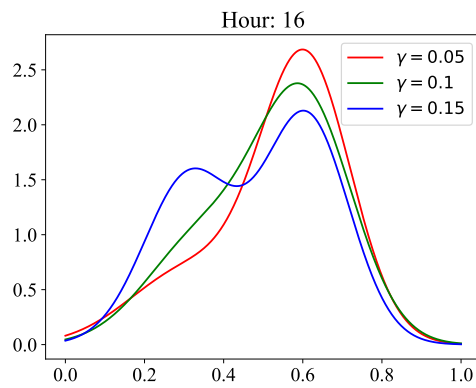
(a) Density of wind speed



(b) Density of solar radiation

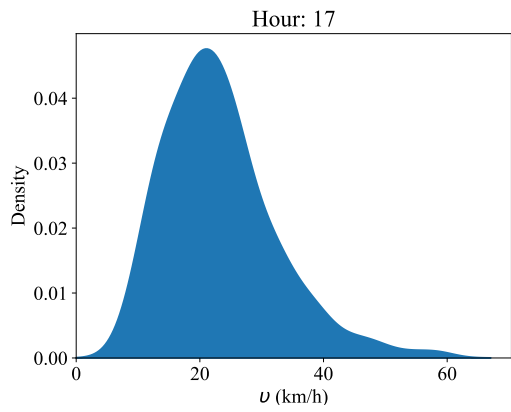


(c) Joint distribution

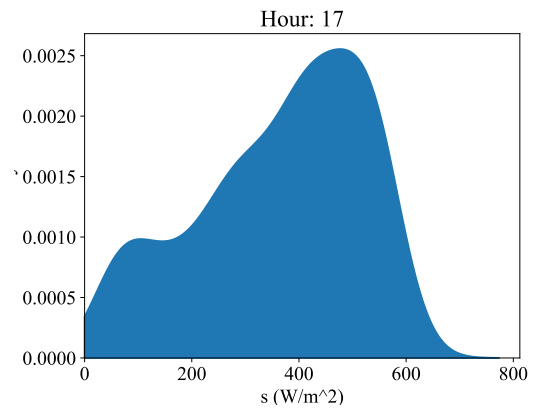


(d) Mixture function

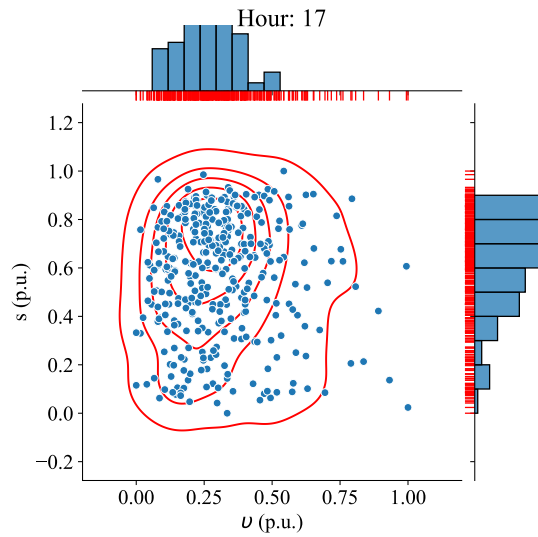
Figure 113: The proposed mixture procedure of Summer days for Oliver AGDM



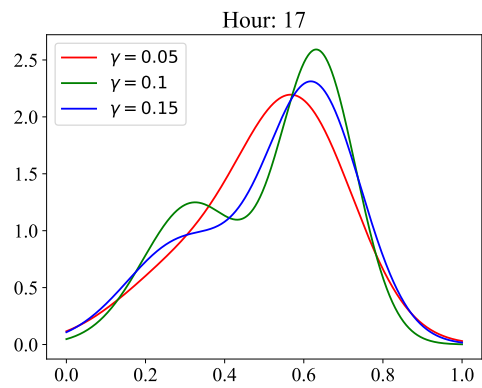
(a) Density of wind speed



(b) Density of solar radiation

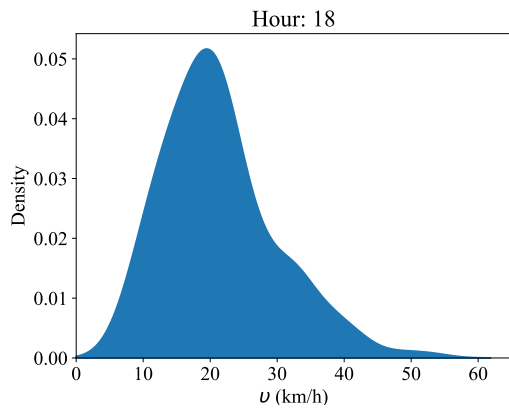


(c) Joint distribution

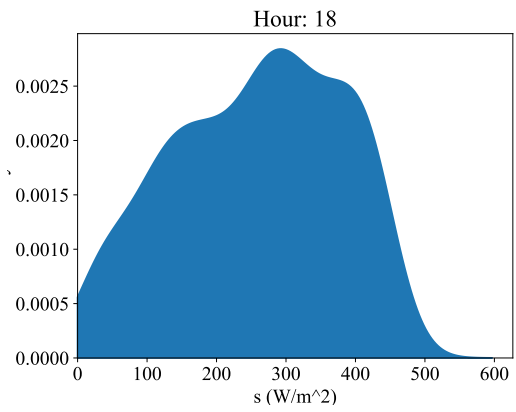


(d) Mixture function

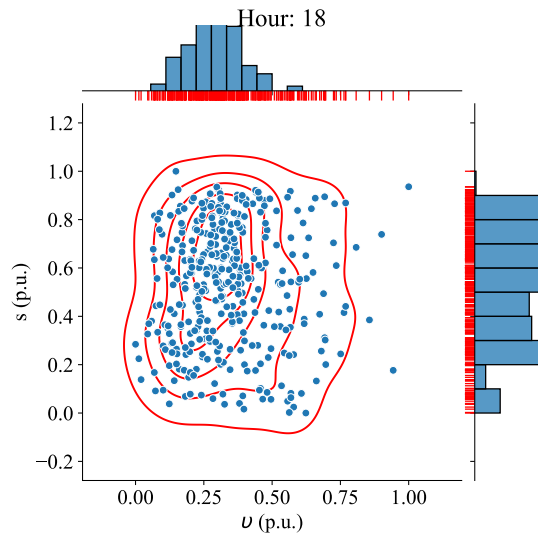
Figure 114: The proposed mixture procedure of Summer days for Oliver AGDM



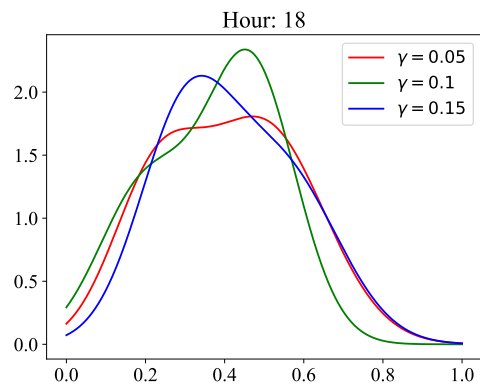
(a) Density of wind speed



(b) Density of solar radiation

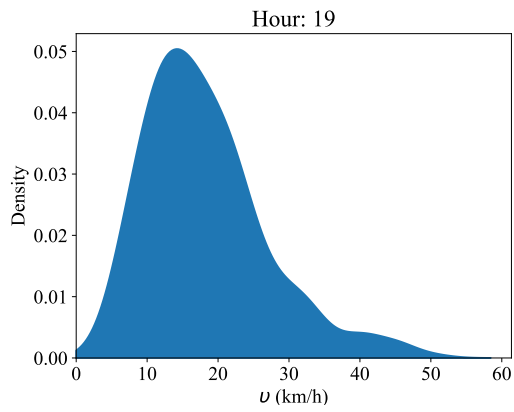


(c) Joint distribution

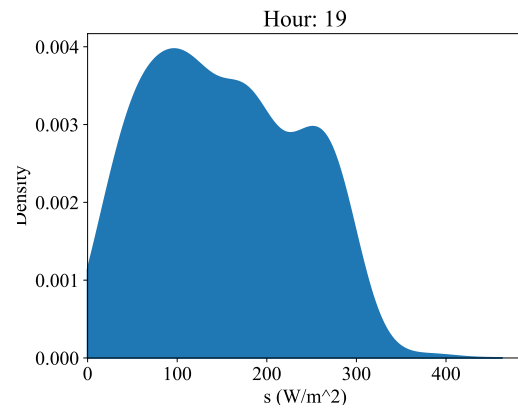


(d) Mixture function

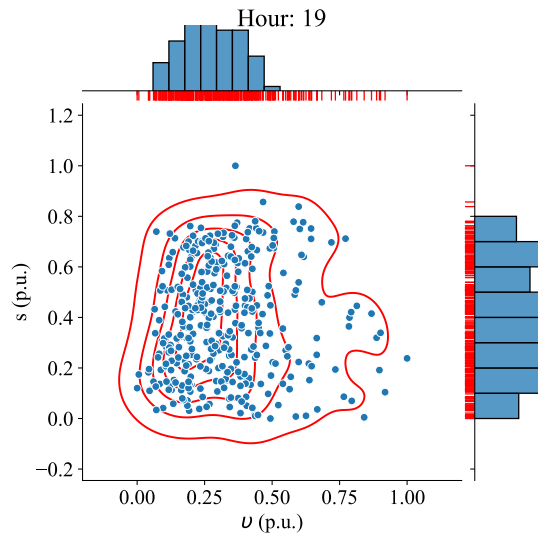
Figure 115: The proposed mixture procedure of Summer days for Oliver AGDM



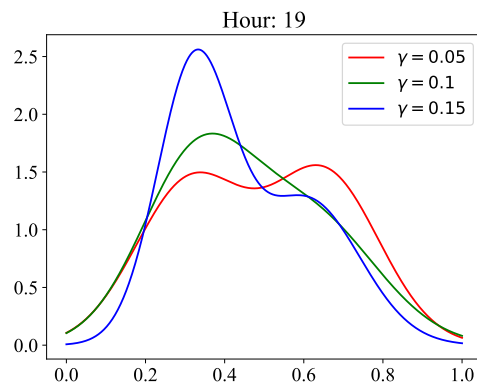
(a) Density of wind speed



(b) Density of solar radiation



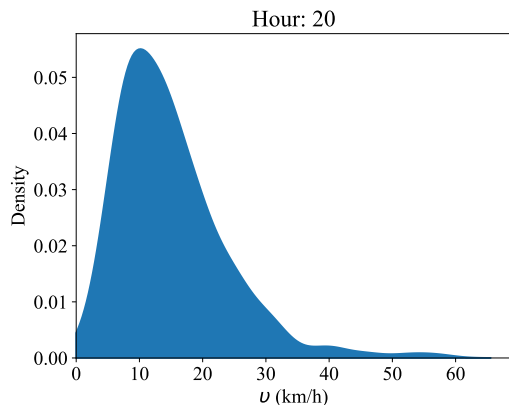
(c) Joint distribution



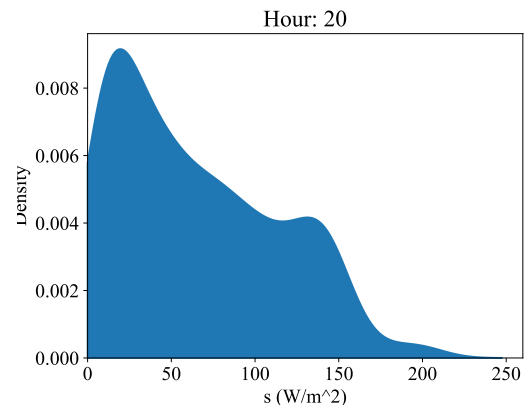
(d) Mixture function

Figure 116: The proposed mixture procedure of Summer days for Oliver AGDM

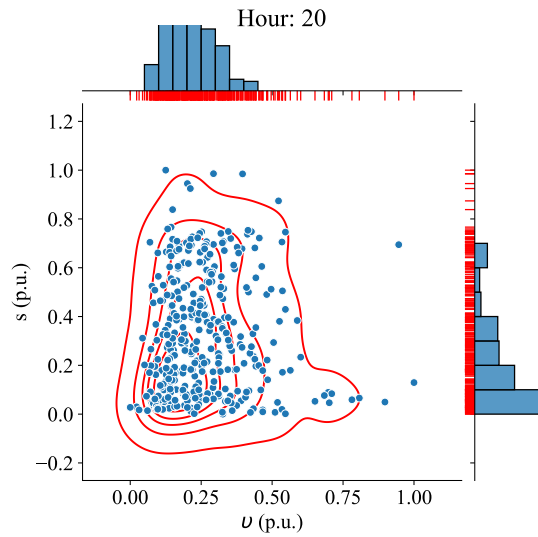




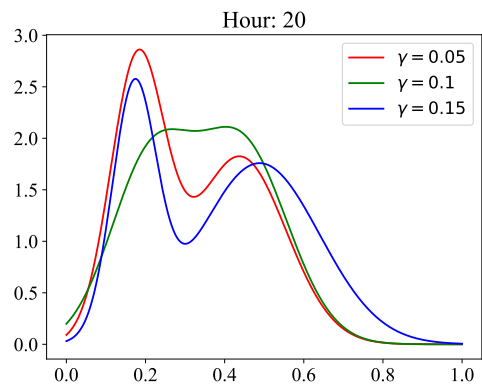
(a) Density of wind speed



(b) Density of solar radiation

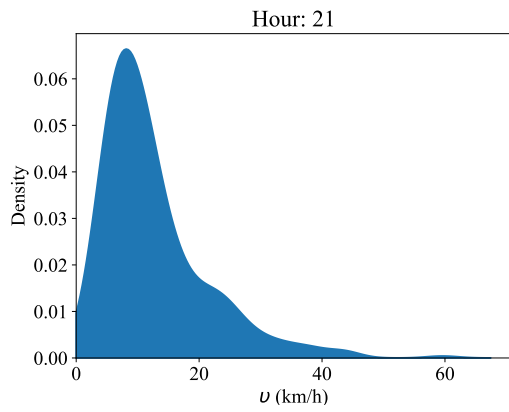


(c) Joint distribution

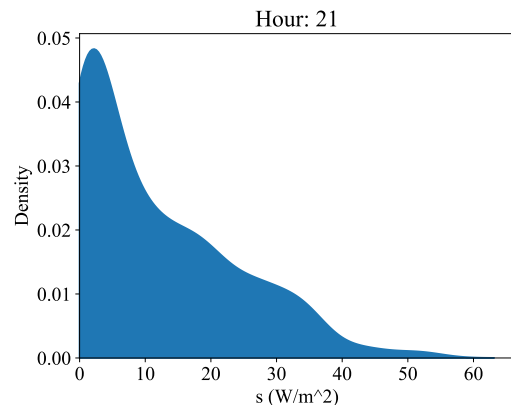


(d) Mixture function

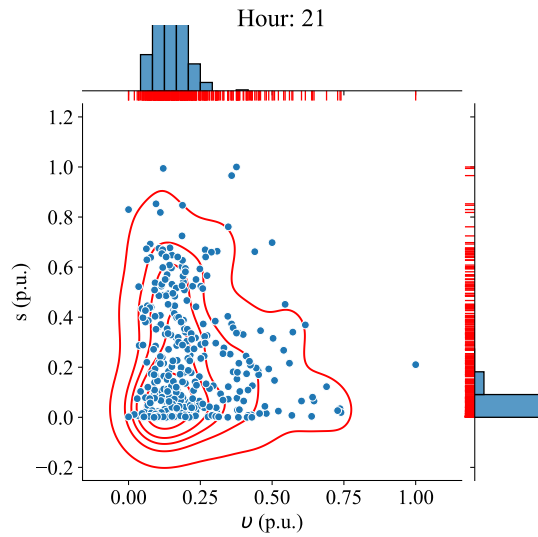
Figure 117: The proposed mixture procedure of Summer days for Oliver AGDM



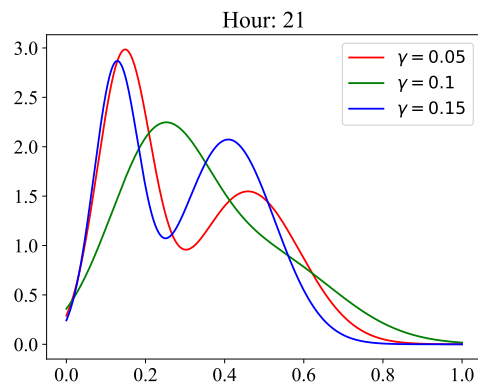
(a) Density of wind speed



(b) Density of solar radiation

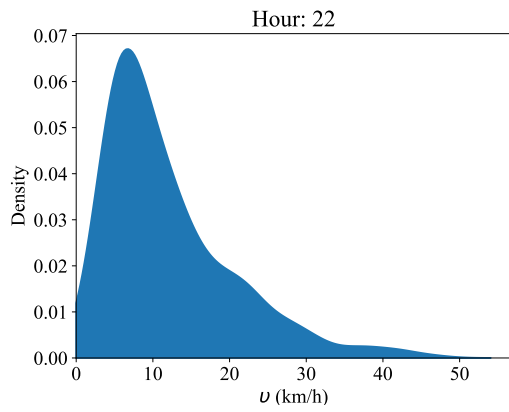


(c) Joint distribution

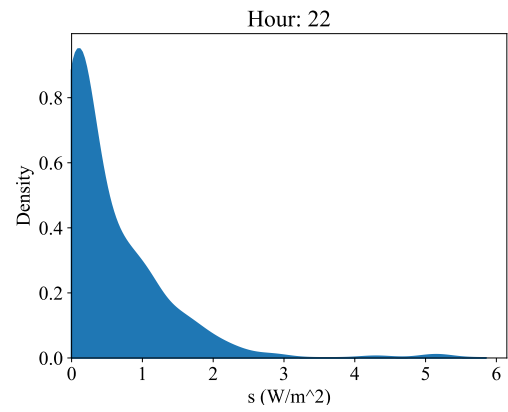


(d) Mixture function

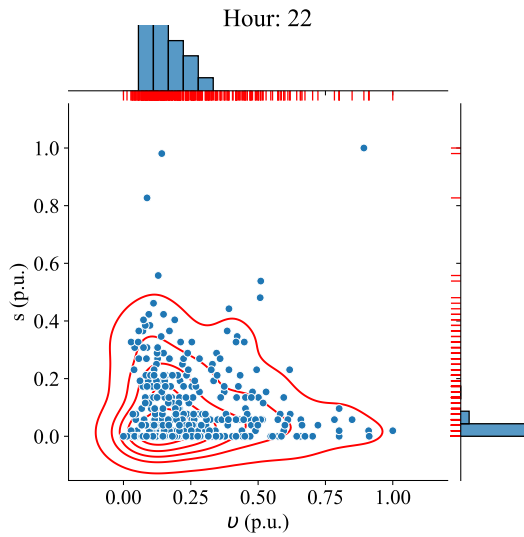
Figure 118: The proposed mixture procedure of Summer days for Oliver AGDM



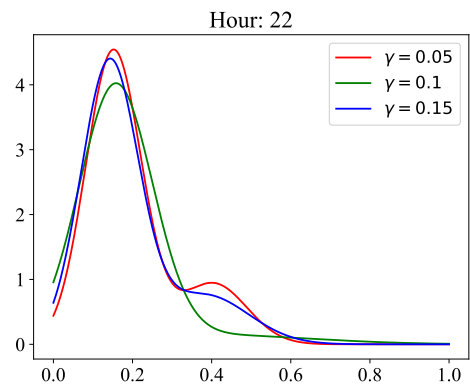
(a) Density of wind speed



(b) Density of solar radiation

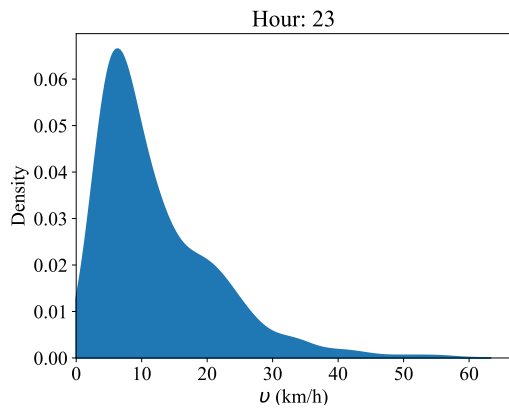


(c) Joint distribution

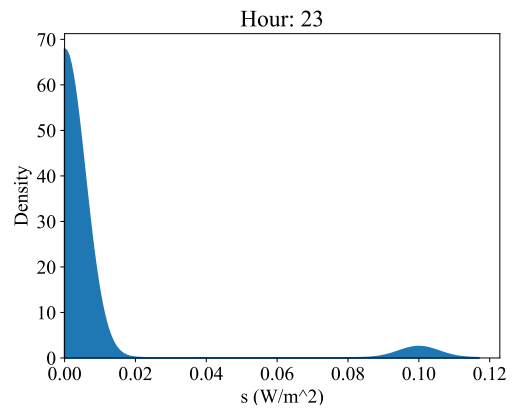


(d) Mixture function

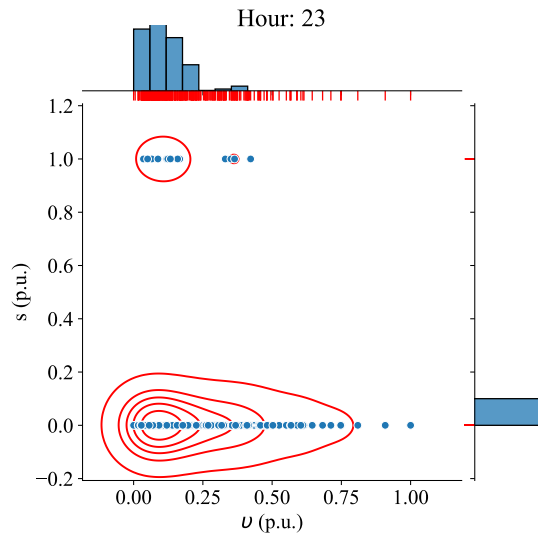
Figure 119: The proposed mixture procedure of Summer days for Oliver AGDM



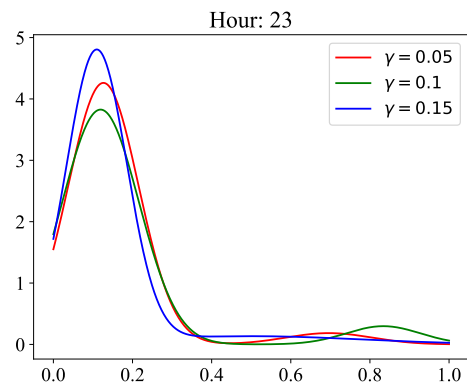
(a) Density of wind speed



(b) Density of solar radiation

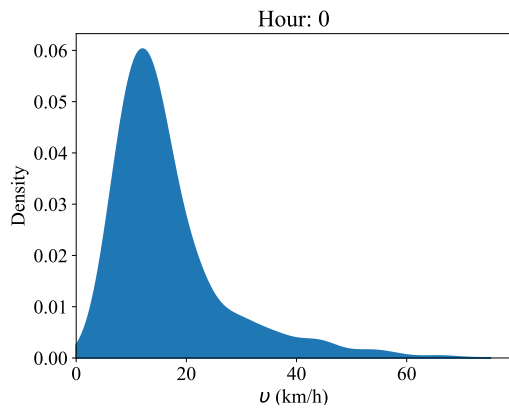


(c) Joint distribution

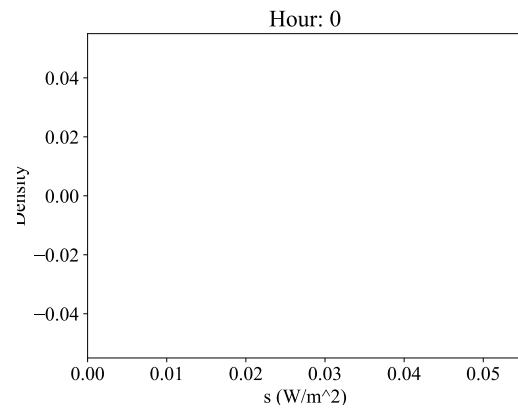


(d) Mixture function

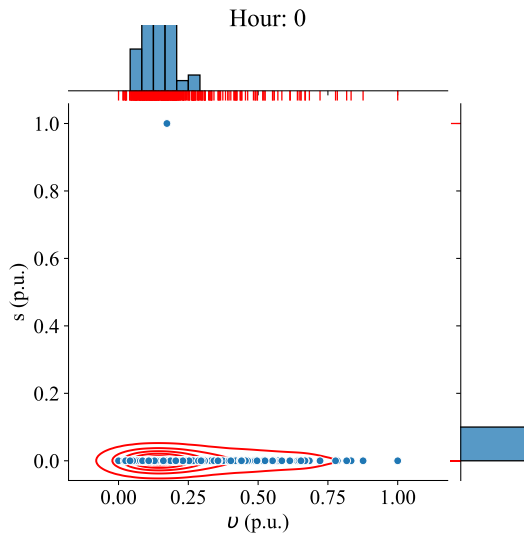
Figure 120: The proposed mixture procedure of Summer days for Oliver AGDM



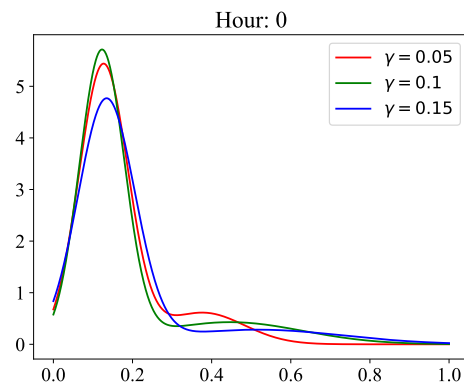
(a) Density of wind speed



(b) Density of solar radiation

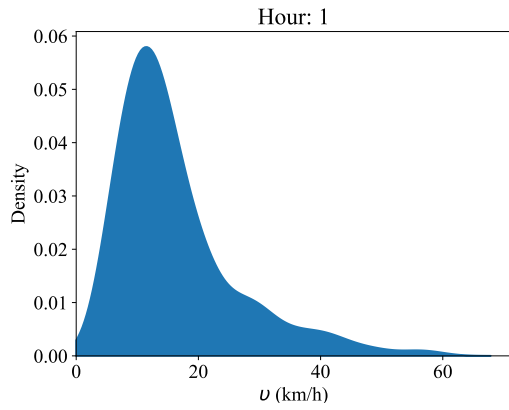


(c) Joint distribution

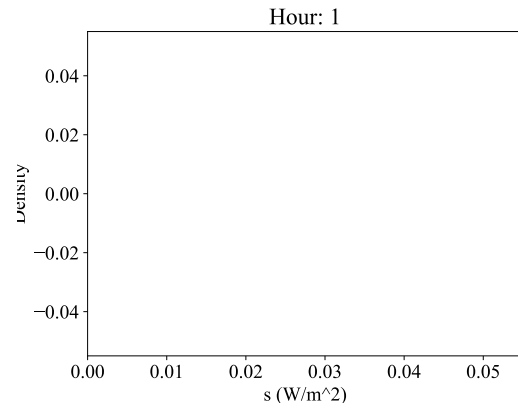


(d) Mixture function

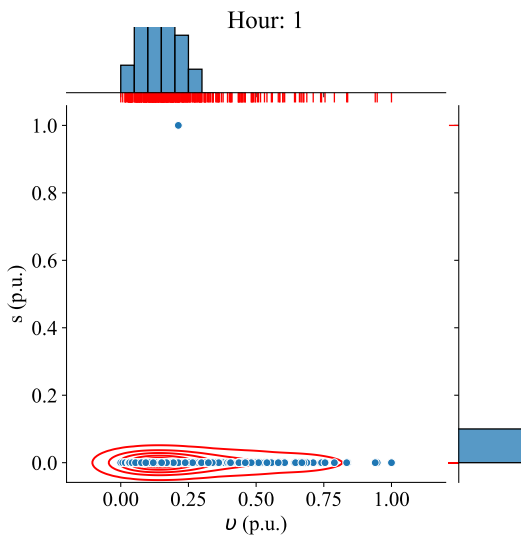
Figure 121: The proposed mixture procedure of Summer days for St. Albert



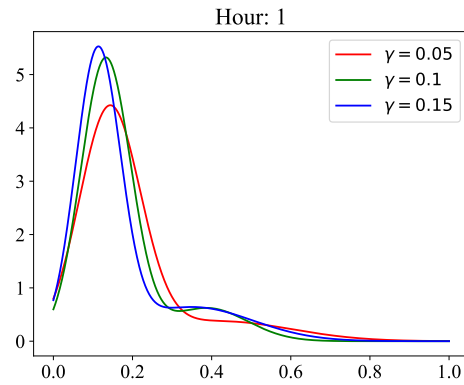
(a) Density of wind speed



(b) Density of solar radiation

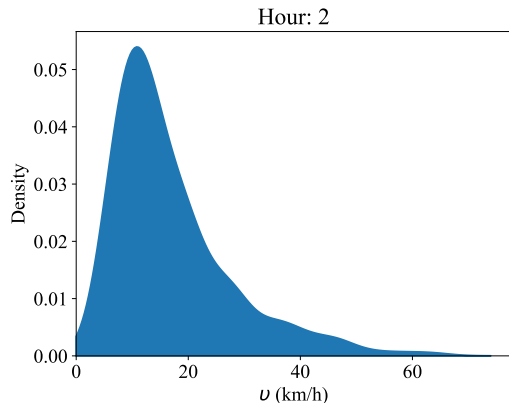


(c) Joint distribution

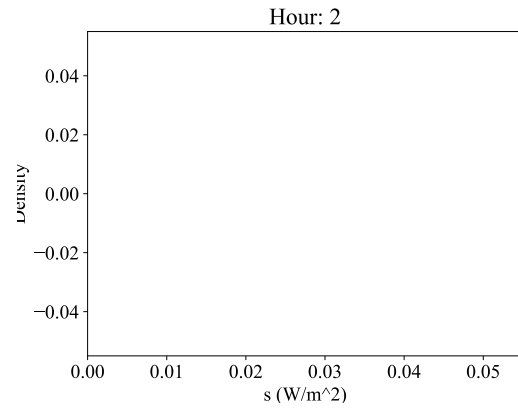


(d) Mixture function

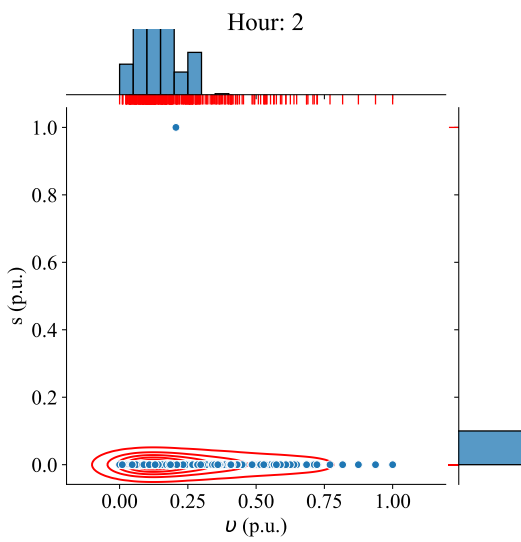
Figure 122: The proposed mixture procedure of Summer days for St. Albert



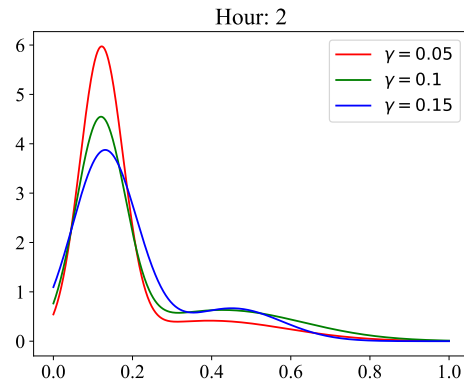
(a) Density of wind speed



(b) Density of solar radiation

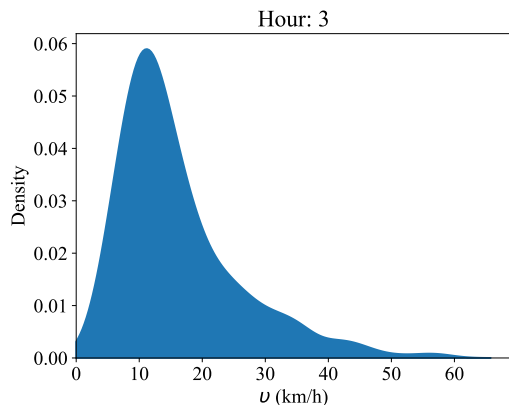


(c) Joint distribution

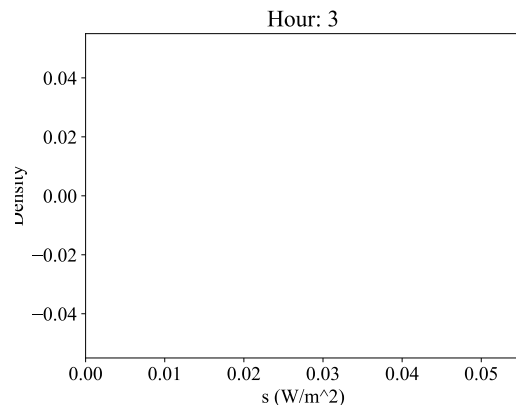


(d) Mixture function

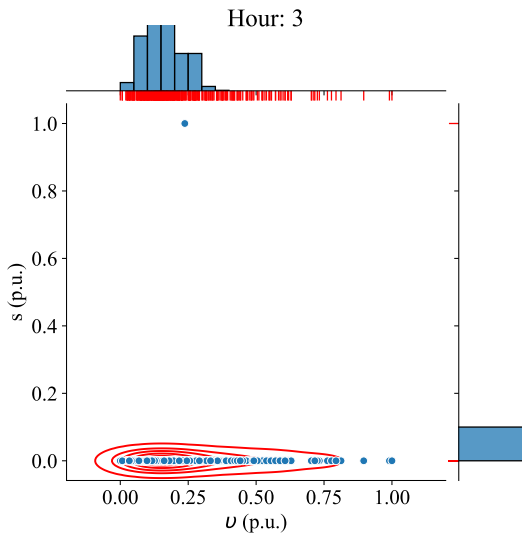
Figure 123: The proposed mixture procedure of Summer days for St. Albert



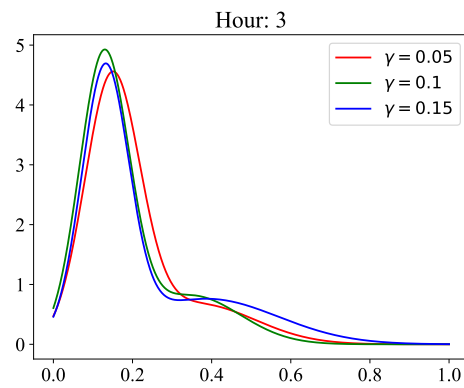
(a) Density of wind speed



(b) Density of solar radiation



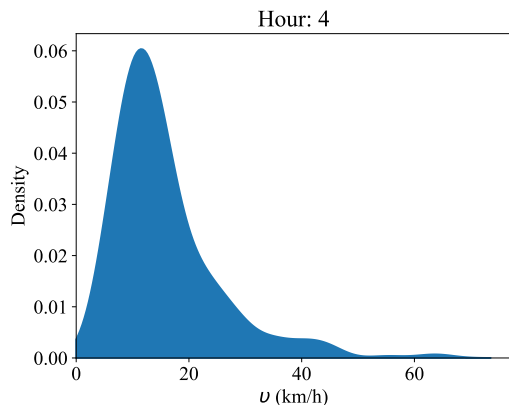
(c) Joint distribution



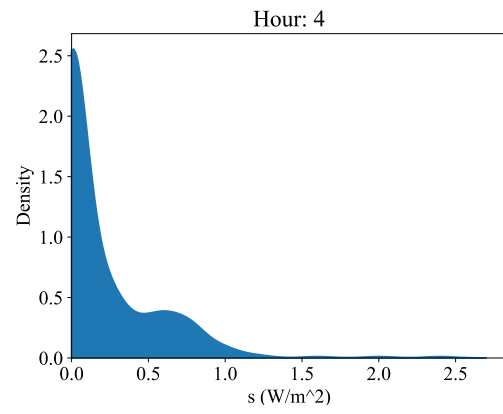
(d) Mixture function

Figure 124: The proposed mixture procedure of Summer days for St. Albert

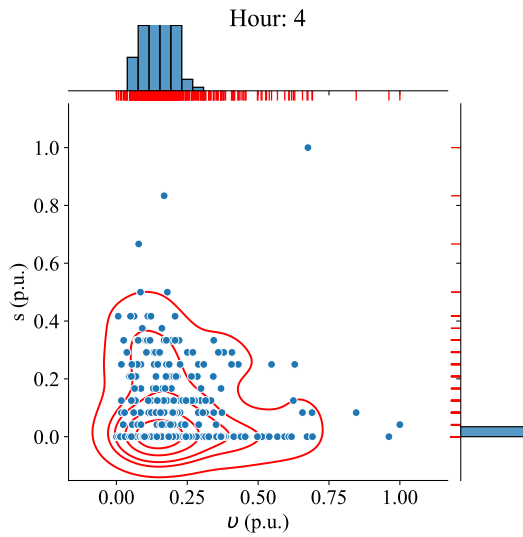




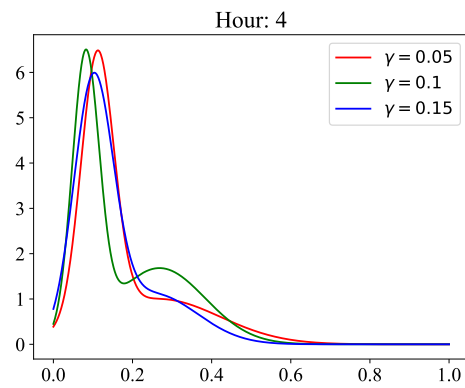
(a) Density of wind speed



(b) Density of solar radiation

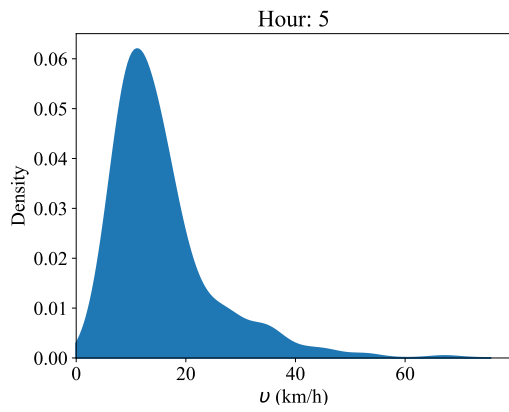


(c) Joint distribution

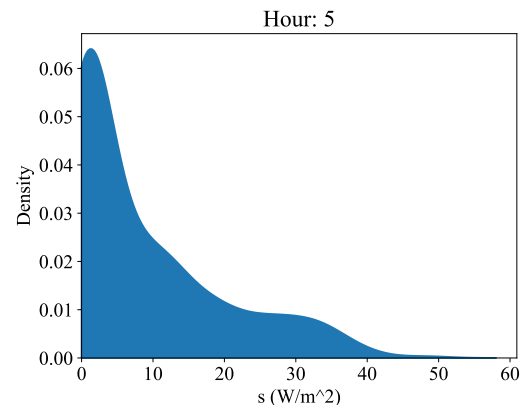


(d) Mixture function

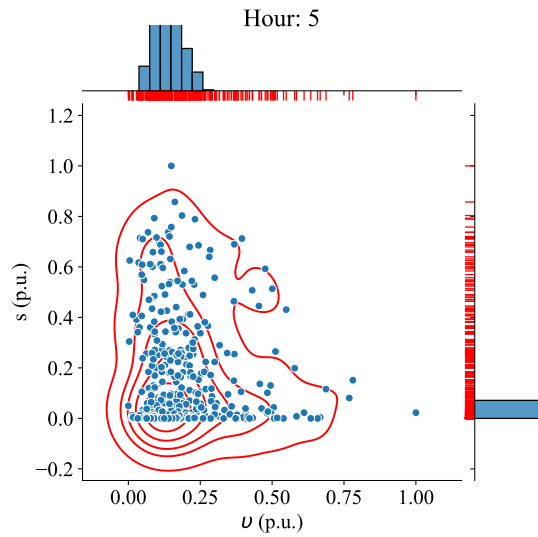
Figure 125: The proposed mixture procedure of Summer days for St. Albert



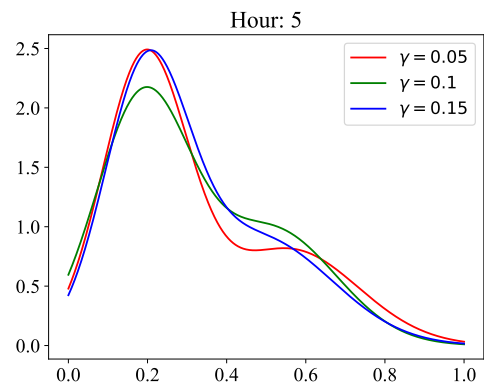
(a) Density of wind speed



(b) Density of solar radiation

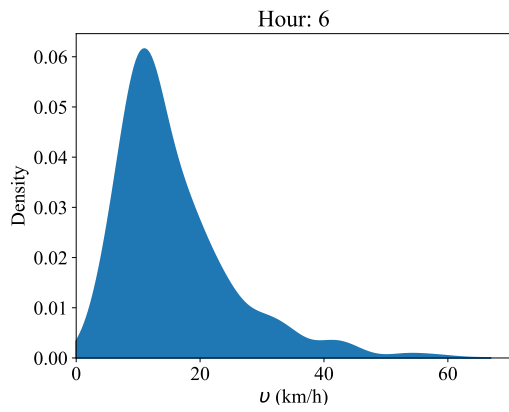


(c) Joint distribution

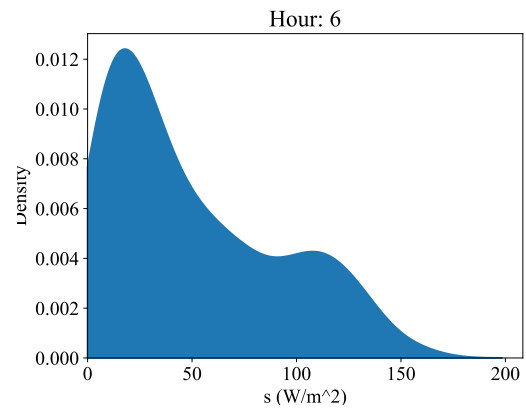


(d) Mixture function

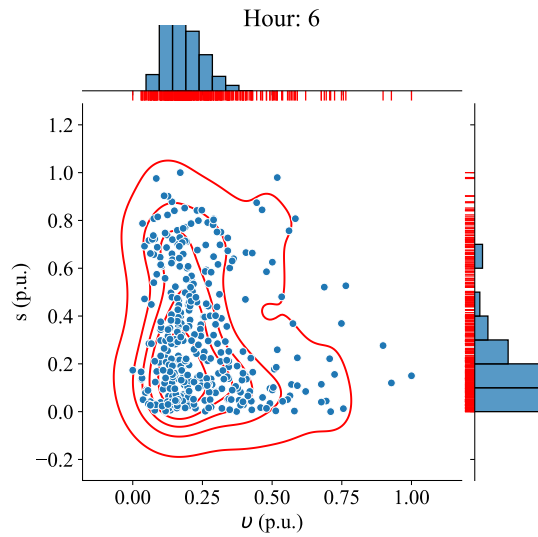
Figure 126: The proposed mixture procedure of Summer days for St. Albert



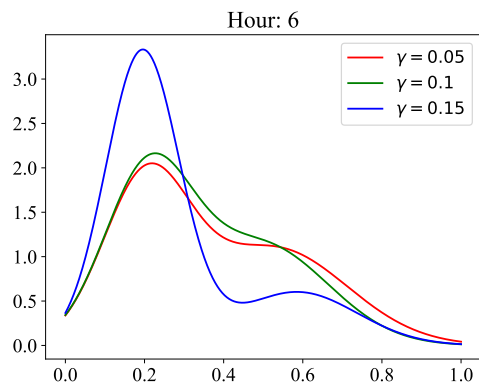
(a) Density of wind speed



(b) Density of solar radiation

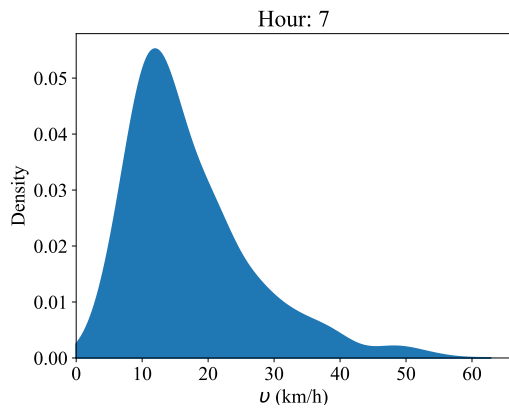


(c) Joint distribution

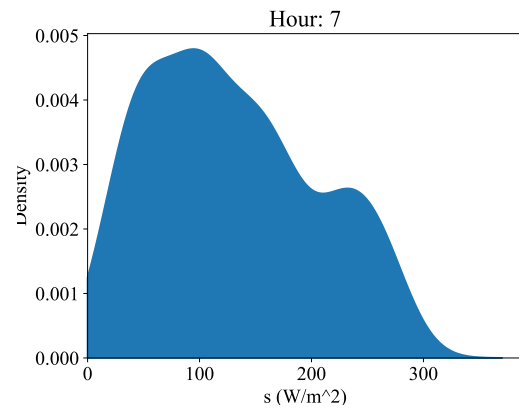


(d) Mixture function

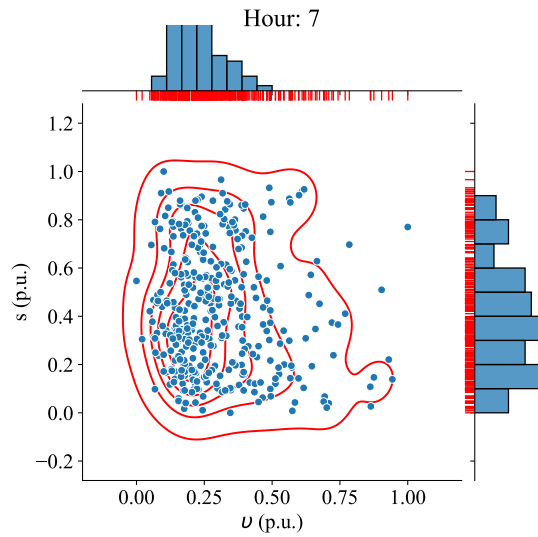
Figure 127: The proposed mixture procedure of Summer days for St. Albert



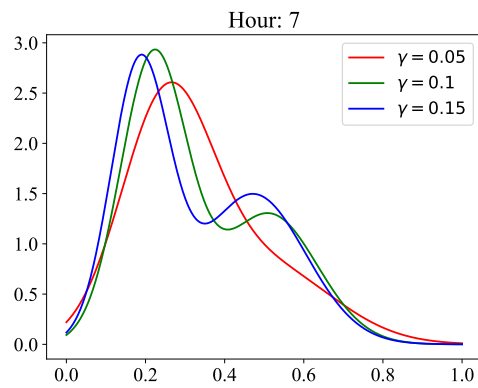
(a) Density of wind speed



(b) Density of solar radiation

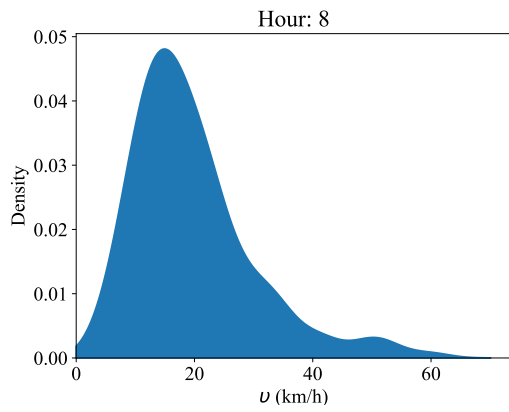


(c) Joint distribution

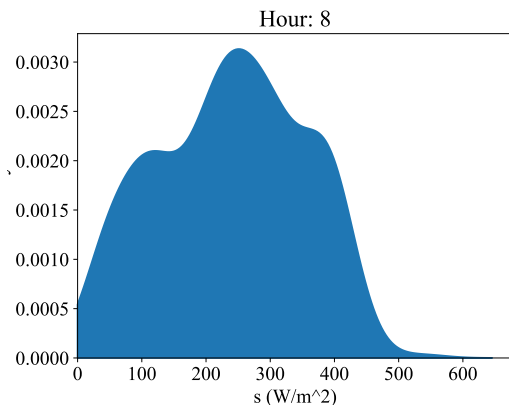


(d) Mixture function

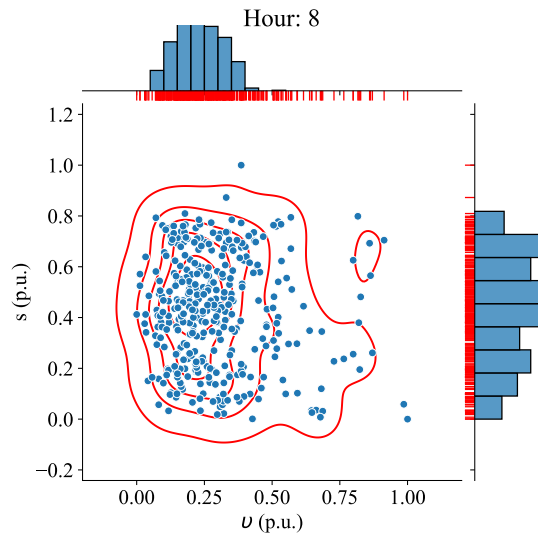
Figure 128: The proposed mixture procedure of Summer days for St. Albert



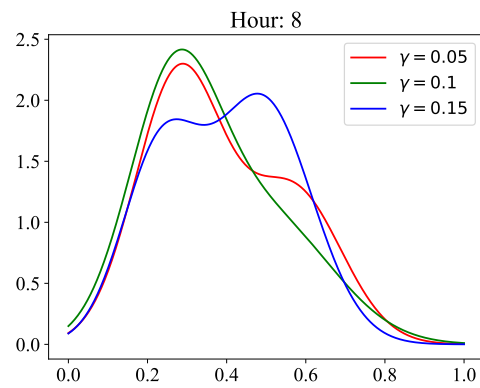
(a) Density of wind speed



(b) Density of solar radiation

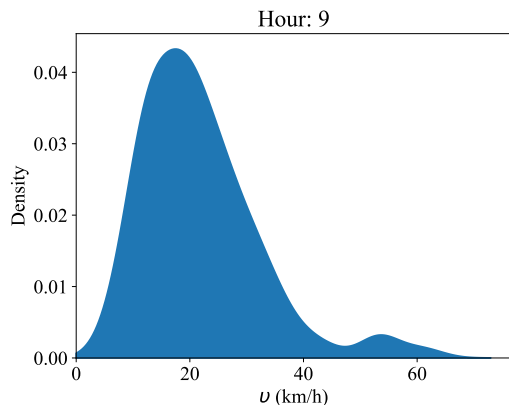


(c) Joint distribution

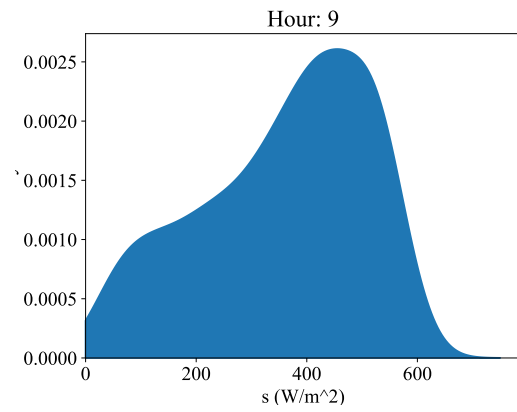


(d) Mixture function

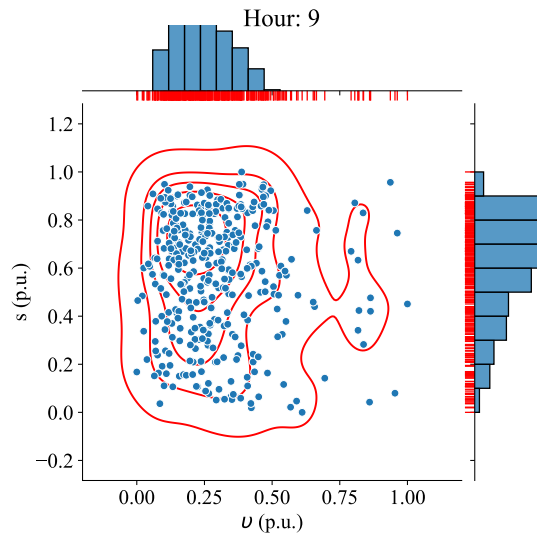
Figure 129: The proposed mixture procedure of Summer days for St. Albert



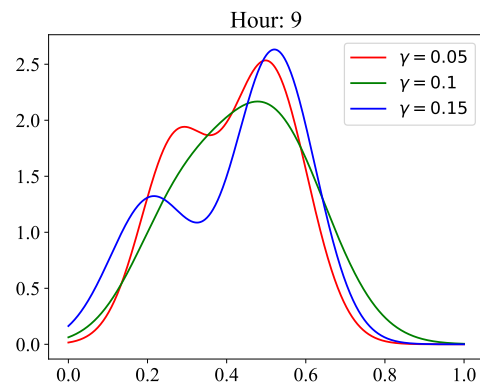
(a) Density of wind speed



(b) Density of solar radiation

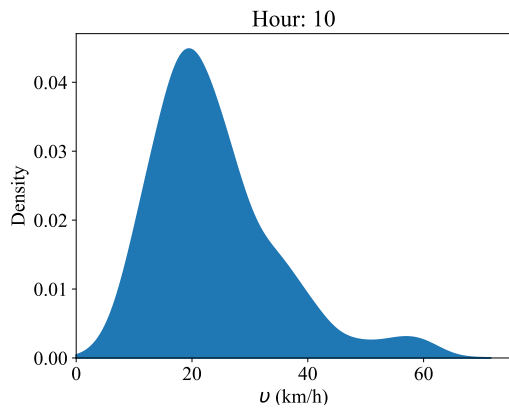


(c) Joint distribution

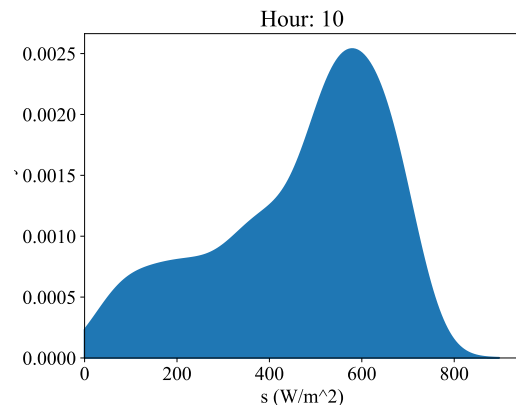


(d) Mixture function

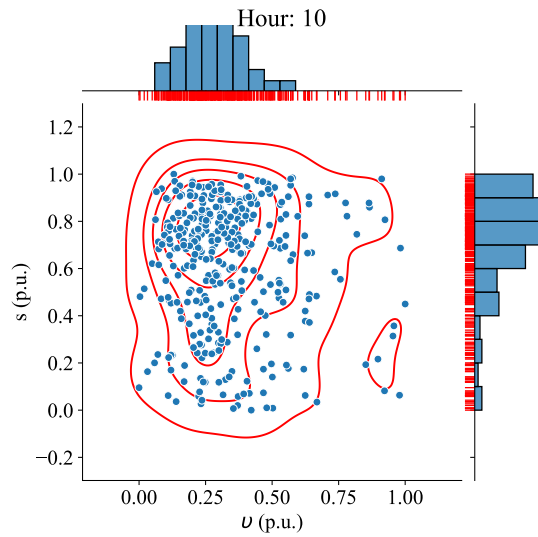
Figure 130: The proposed mixture procedure of Summer days for St. Albert



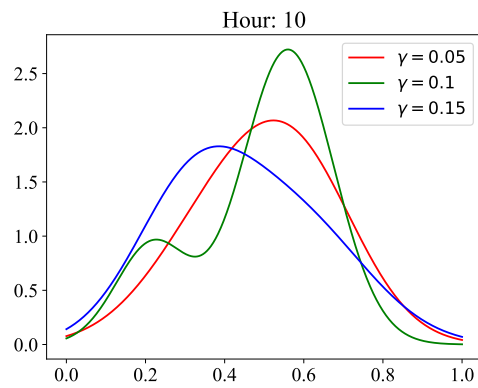
(a) Density of wind speed



(b) Density of solar radiation

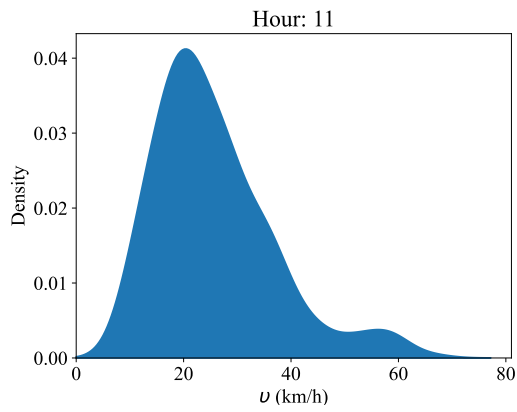


(c) Joint distribution

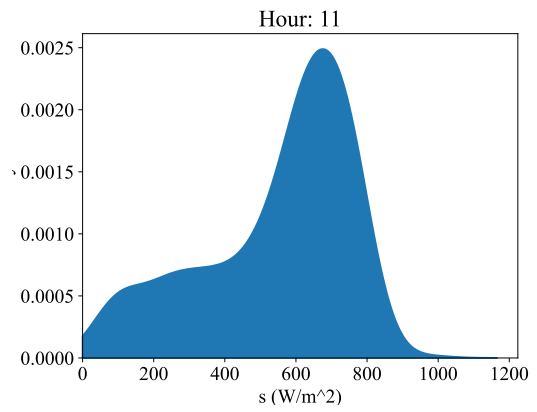


(d) Mixture function

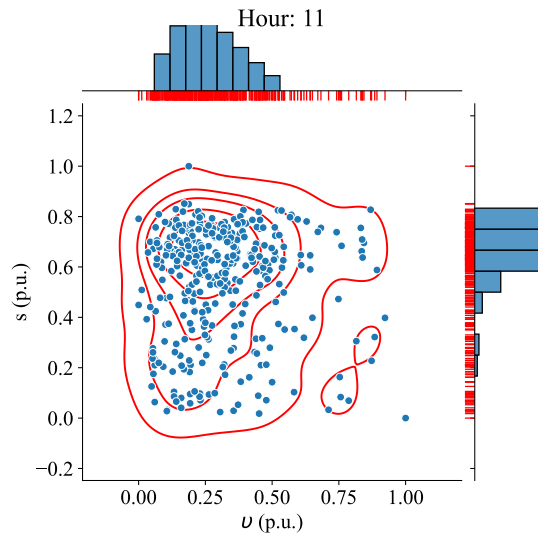
Figure 131: The proposed mixture procedure of Summer days for St. Albert



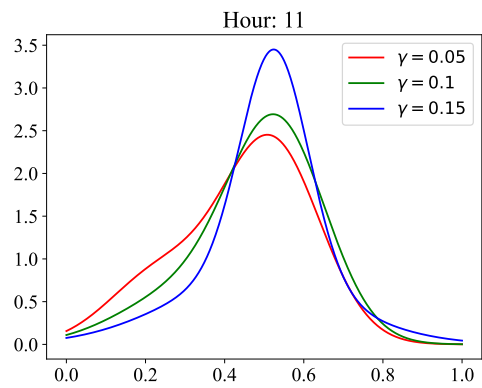
(a) Density of wind speed



(b) Density of solar radiation



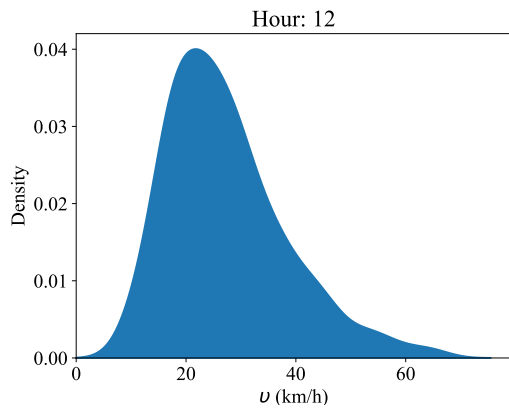
(c) Joint distribution



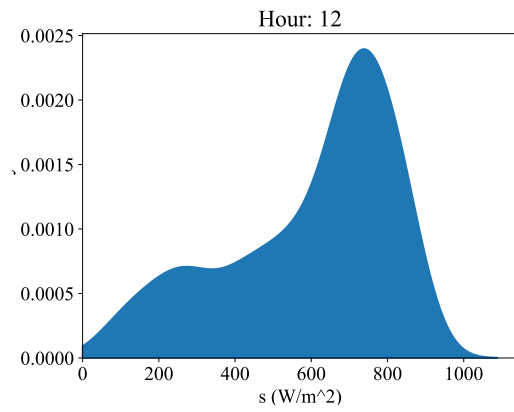
(d) Mixture function

Figure 132: The proposed mixture procedure of Summer days for St. Albert

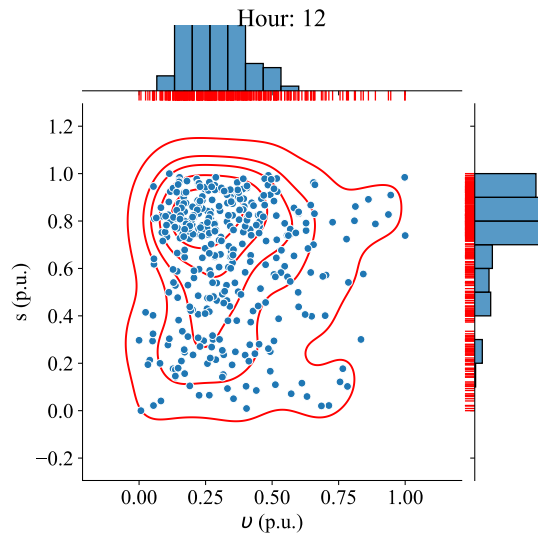




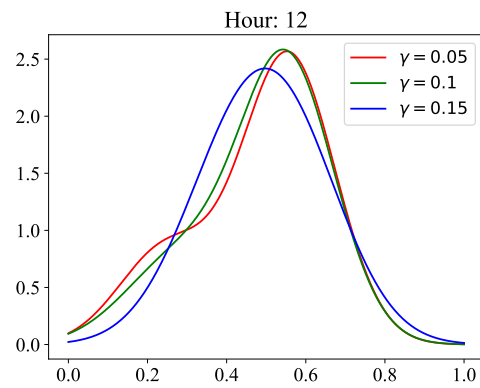
(a) Density of wind speed



(b) Density of solar radiation

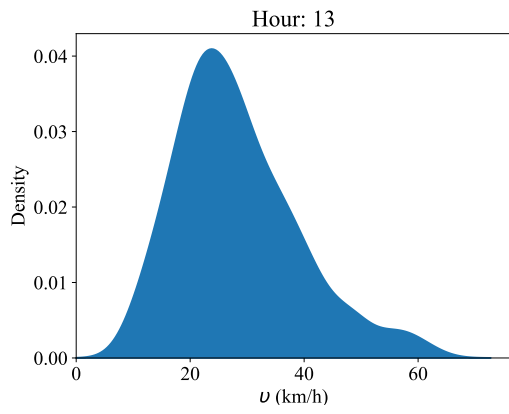


(c) Joint distribution

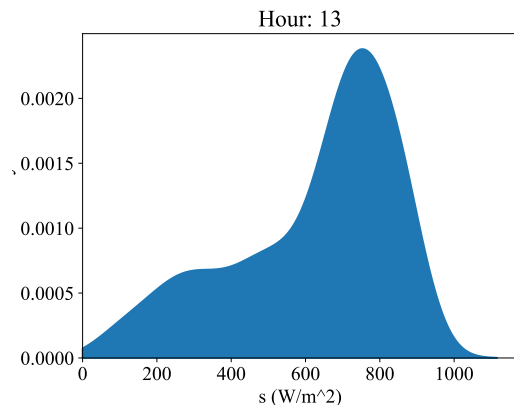


(d) Mixture function

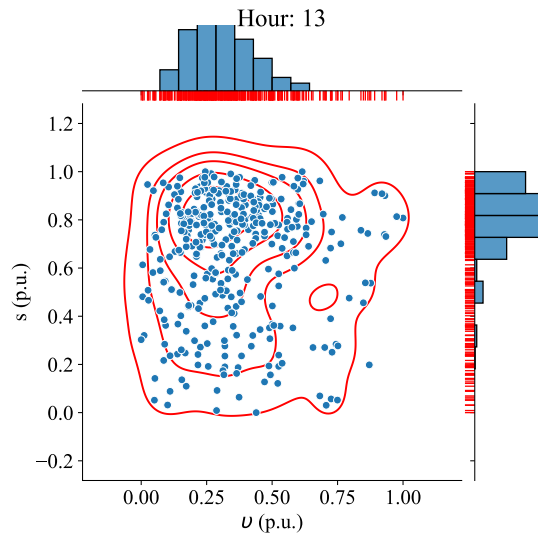
Figure 133: The proposed mixture procedure of Summer days for St. Albert



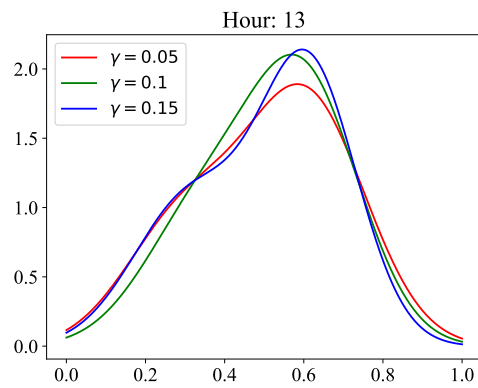
(a) Density of wind speed



(b) Density of solar radiation

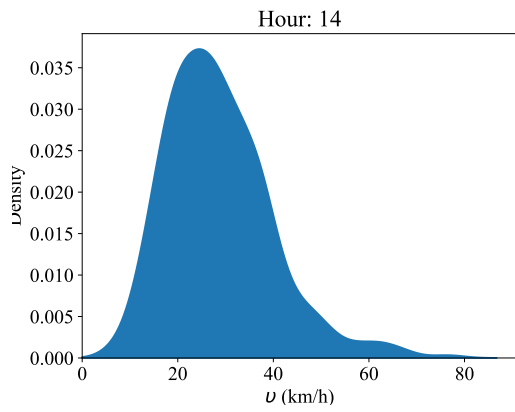


(c) Joint distribution

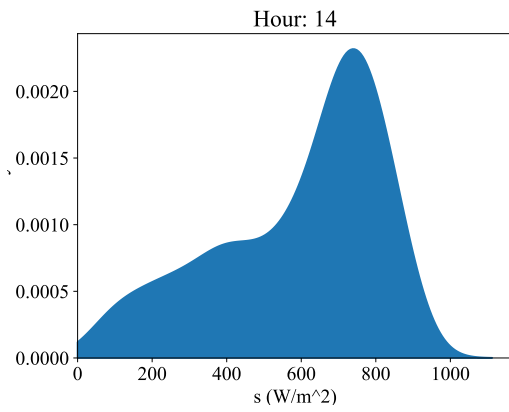


(d) Mixture function

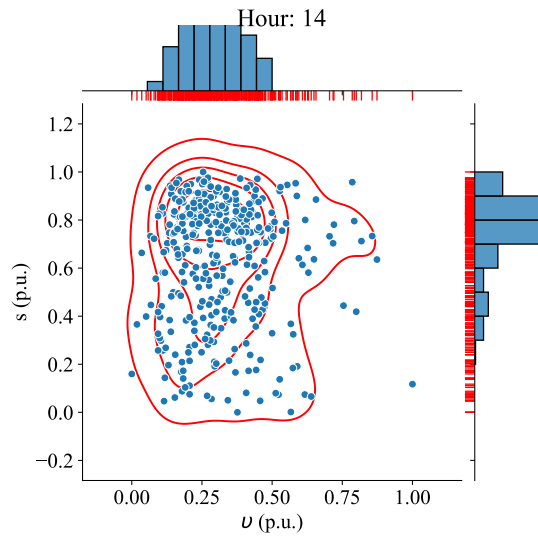
Figure 134: The proposed mixture procedure of Summer days for St. Albert



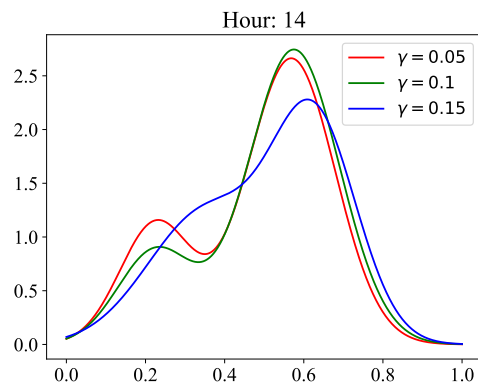
(a) Density of wind speed



(b) Density of solar radiation

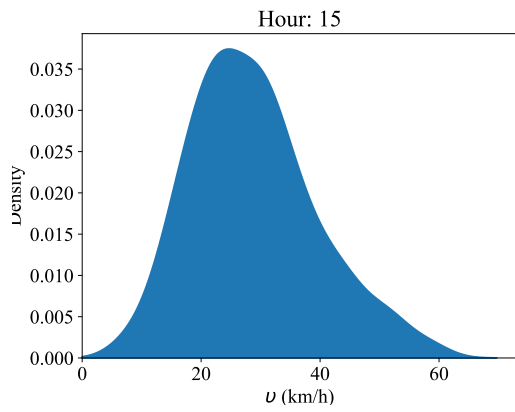


(c) Joint distribution

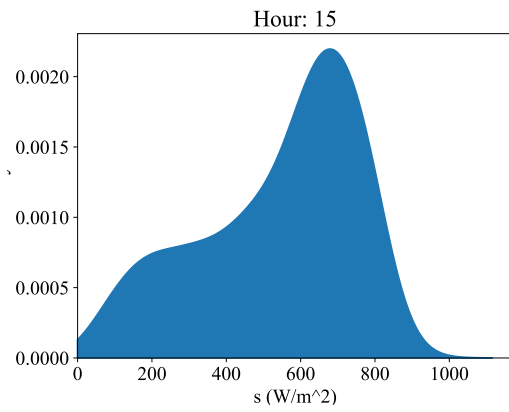


(d) Mixture function

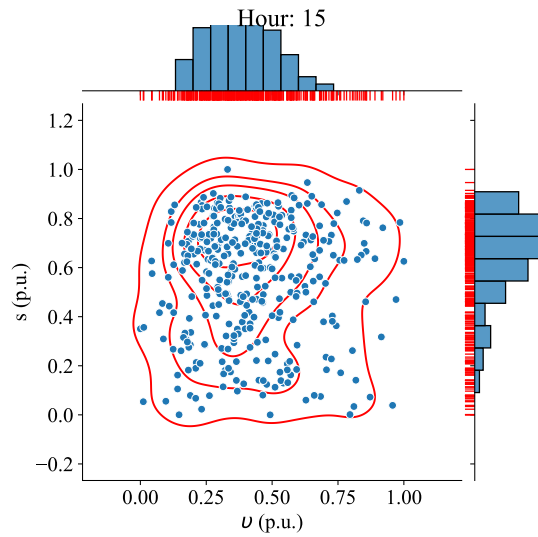
Figure 135: The proposed mixture procedure of Summer days for St. Albert



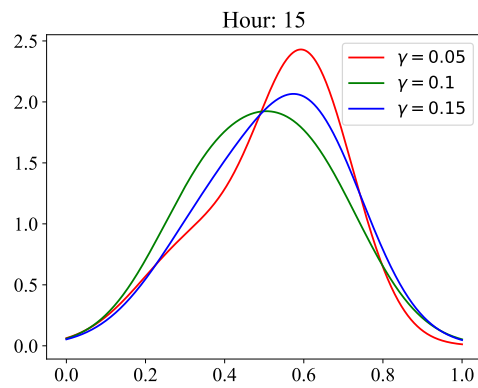
(a) Density of wind speed



(b) Density of solar radiation

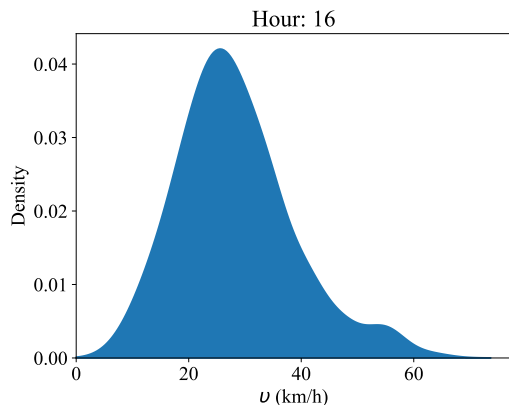


(c) Joint distribution

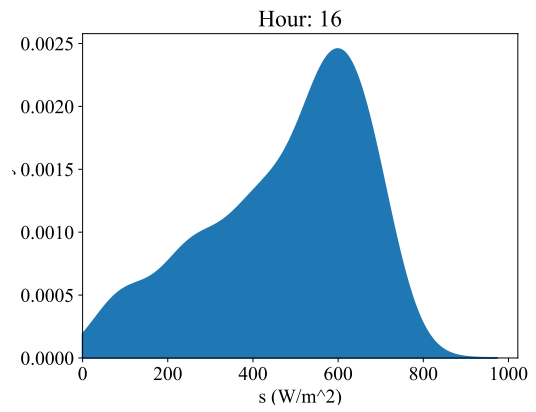


(d) Mixture function

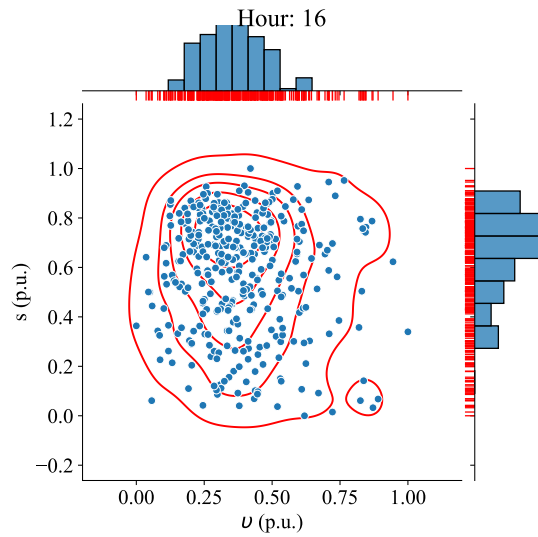
Figure 136: The proposed mixture procedure of Summer days for St. Albert



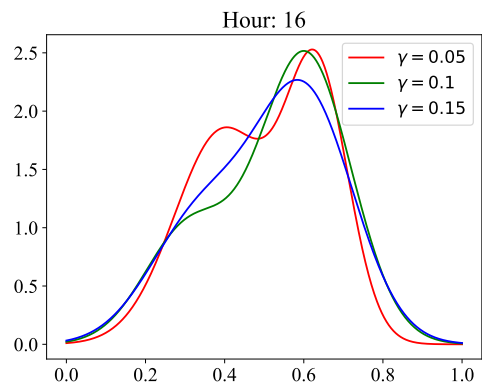
(a) Density of wind speed



(b) Density of solar radiation

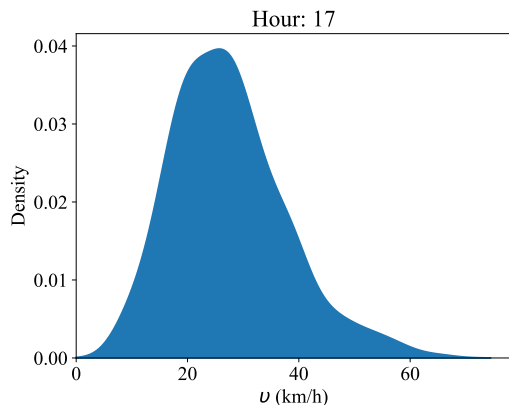


(c) Joint distribution

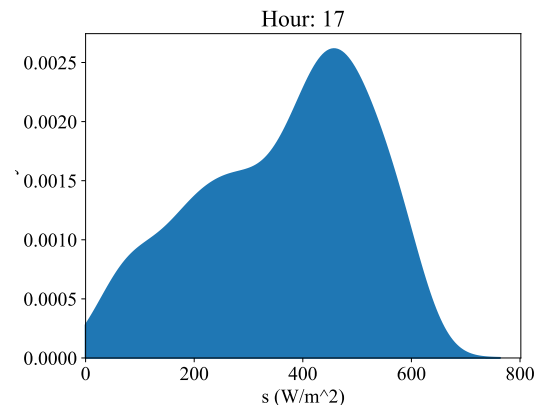


(d) Mixture function

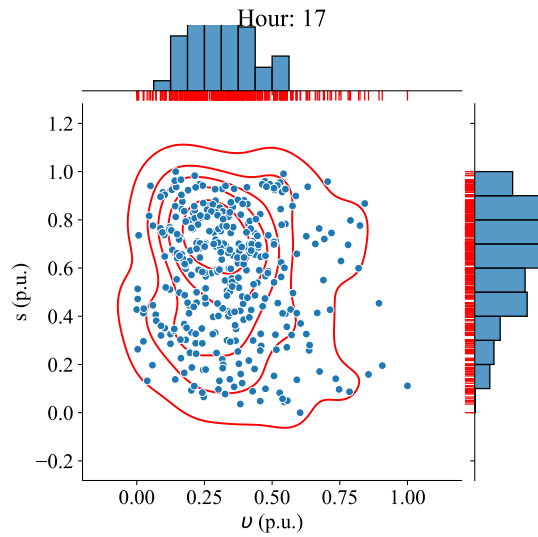
Figure 137: The proposed mixture procedure of Summer days for St. Albert



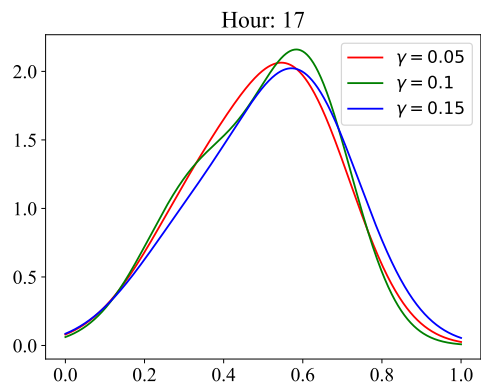
(a) Density of wind speed



(b) Density of solar radiation

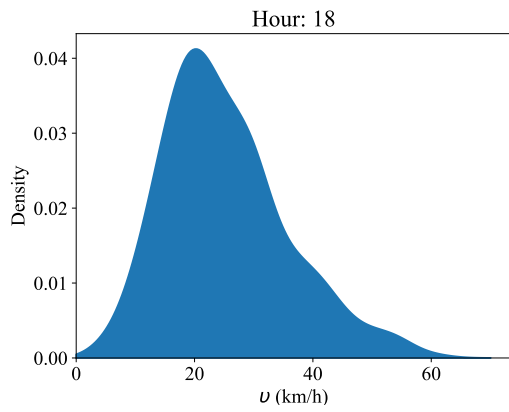


(c) Joint distribution

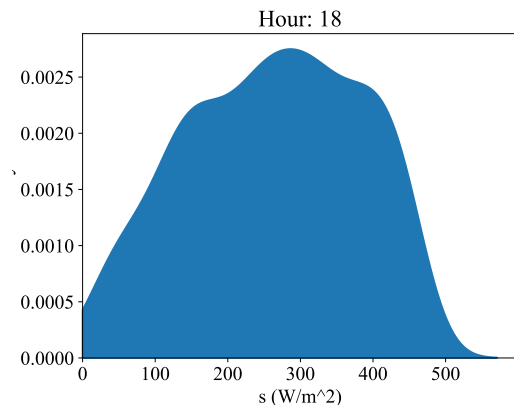


(d) Mixture function

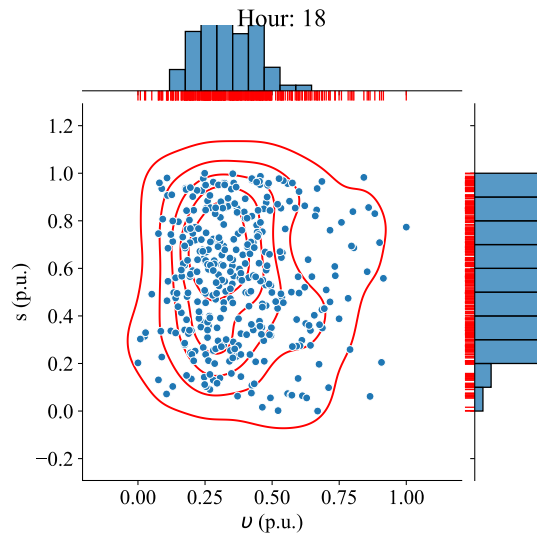
Figure 138: The proposed mixture procedure of Summer days for St. Albert



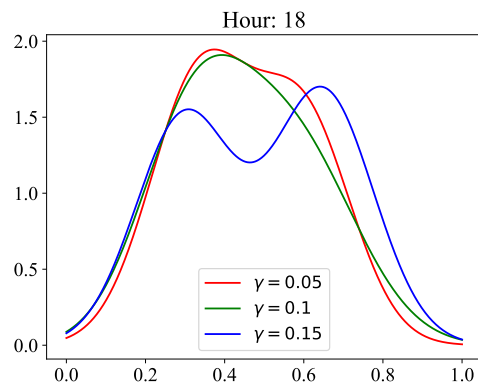
(a) Density of wind speed



(b) Density of solar radiation

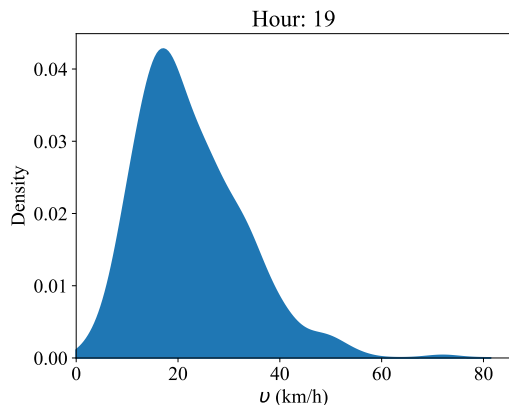


(c) Joint distribution

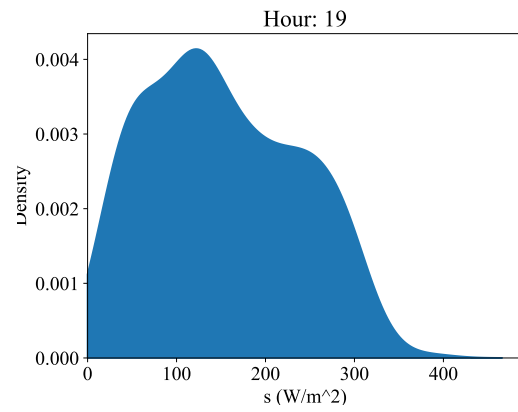


(d) Mixture function

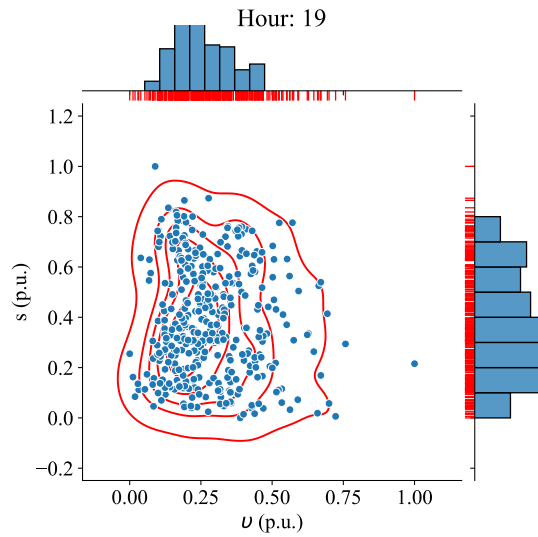
Figure 139: The proposed mixture procedure of Summer days for St. Albert



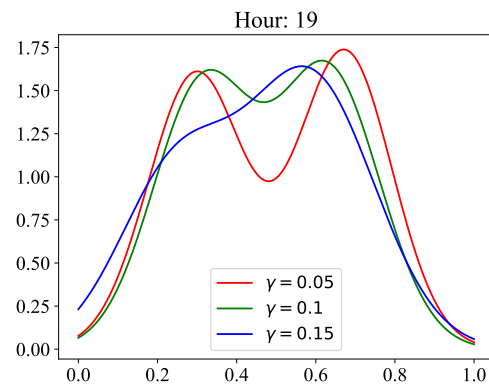
(a) Density of wind speed



(b) Density of solar radiation



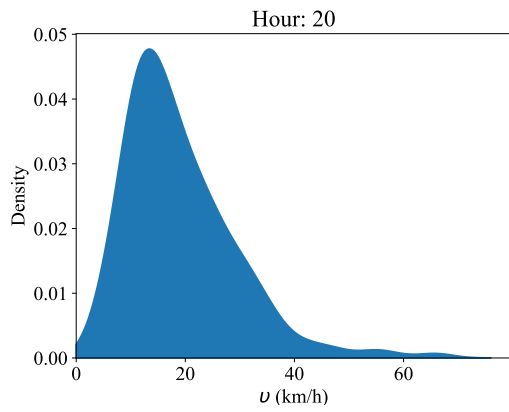
(c) Joint distribution



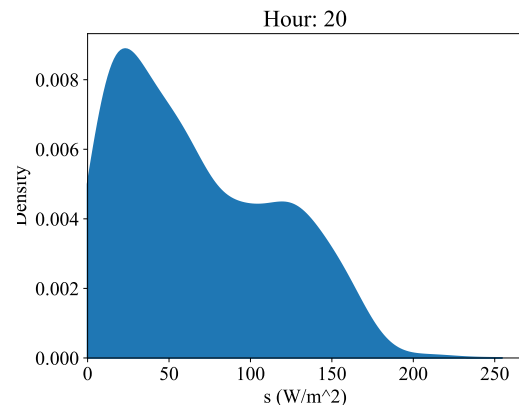
(d) Mixture function

Figure 140: The proposed mixture procedure of Summer days for St. Albert

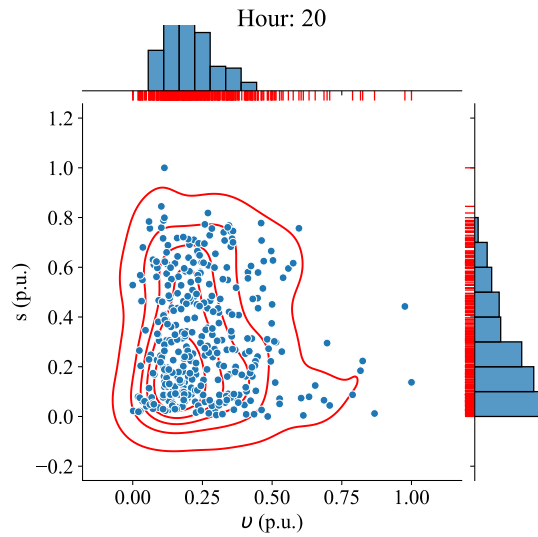




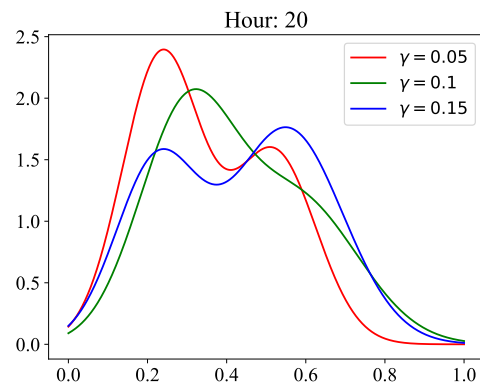
(a) Density of wind speed



(b) Density of solar radiation

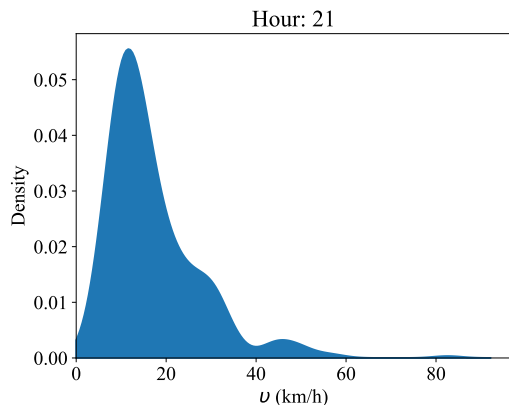


(c) Joint distribution

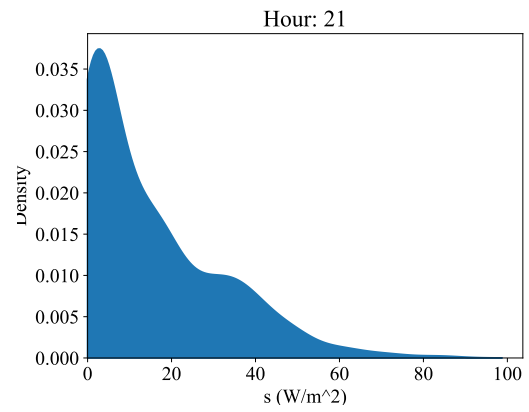


(d) Mixture function

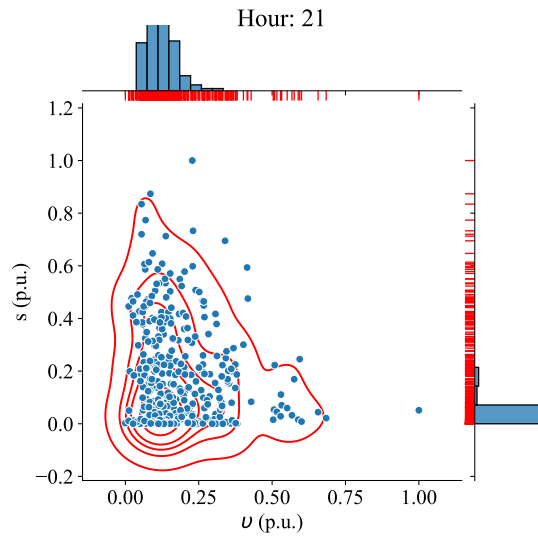
Figure 141: The proposed mixture procedure of Summer days for St. Albert



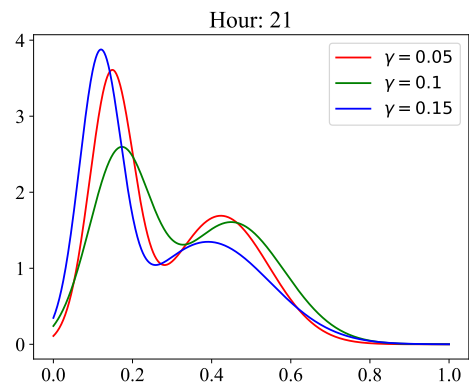
(a) Density of wind speed



(b) Density of solar radiation

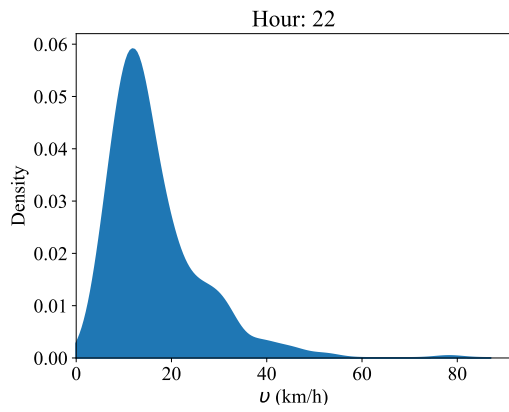


(c) Joint distribution

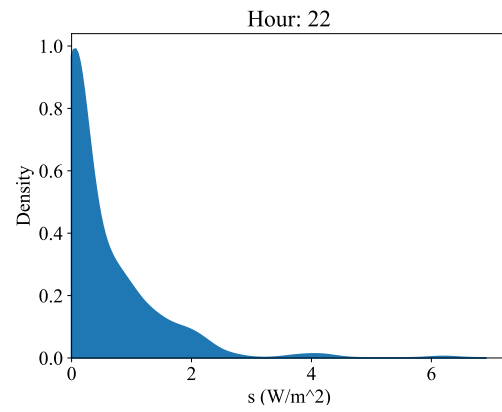


(d) Mixture function

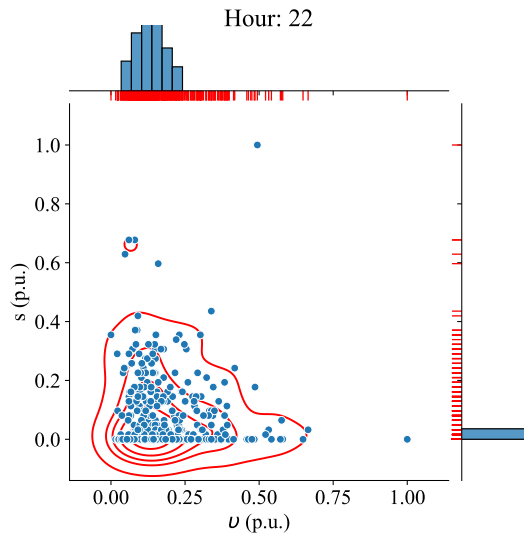
Figure 142: The proposed mixture procedure of Summer days for St. Albert



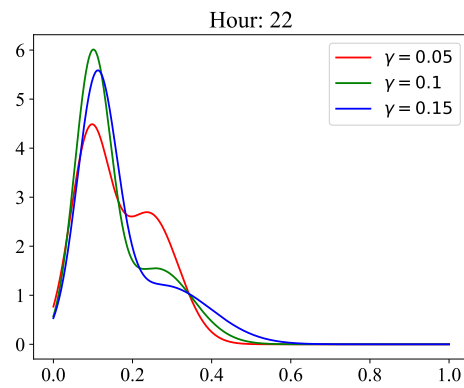
(a) Density of wind speed



(b) Density of solar radiation

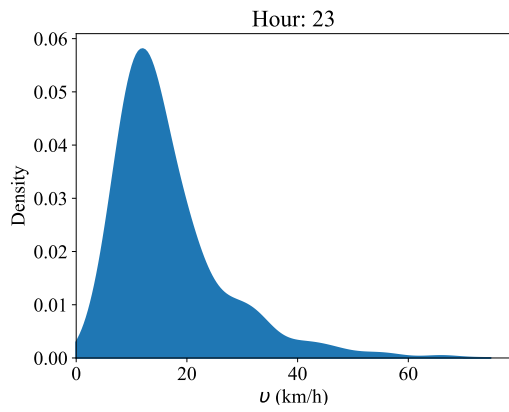


(c) Joint distribution

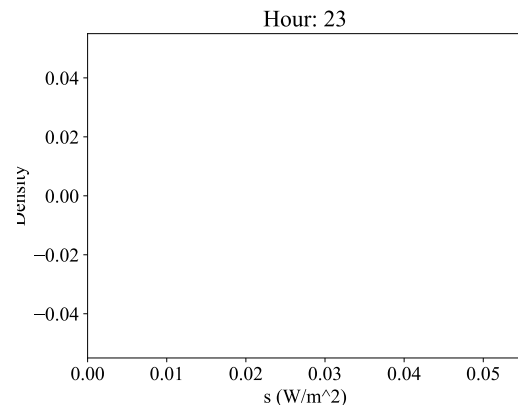


(d) Mixture function

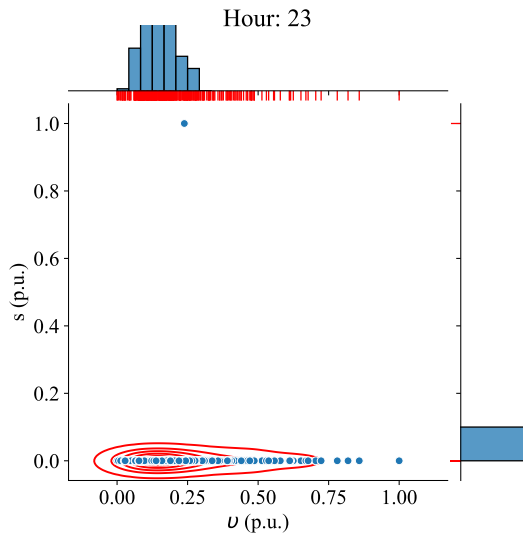
Figure 143: The proposed mixture procedure of Summer days for St. Albert



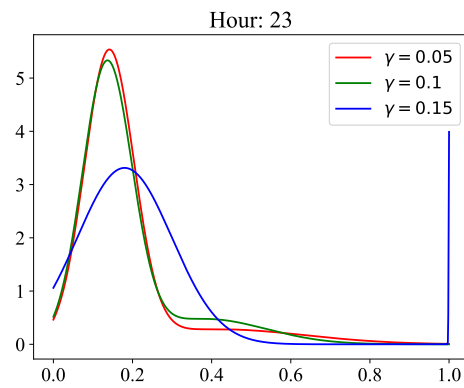
(a) Density of wind speed



(b) Density of solar radiation

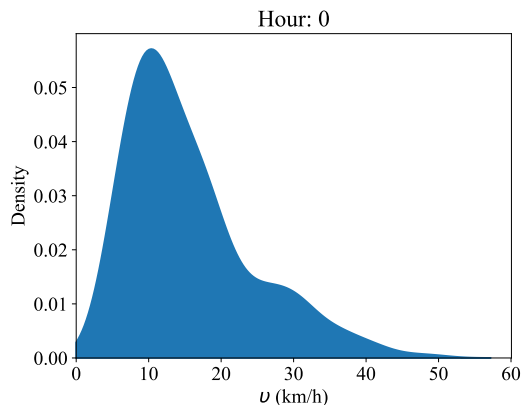


(c) Joint distribution

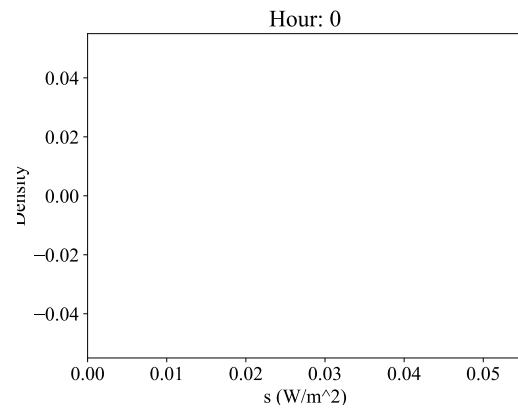


(d) Mixture function

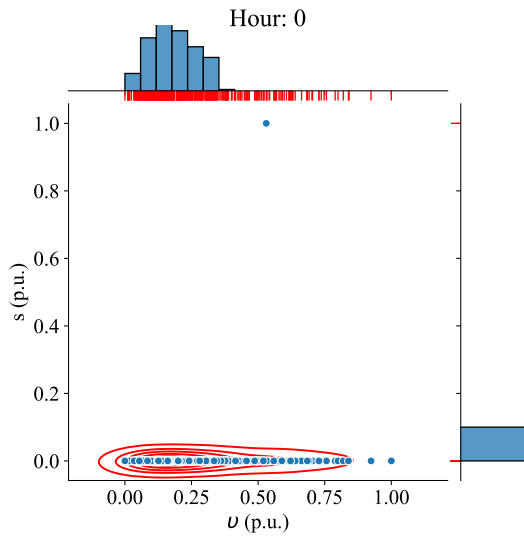
Figure 144: The proposed mixture procedure of Summer days for St. Albert



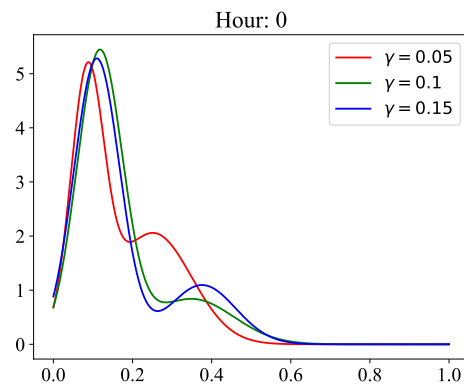
(a) Density of wind speed



(b) Density of solar radiation

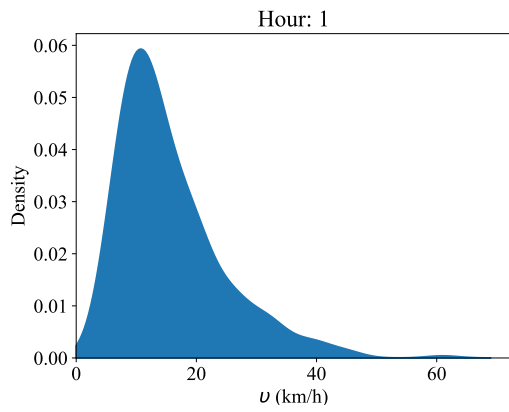


(c) Joint distribution

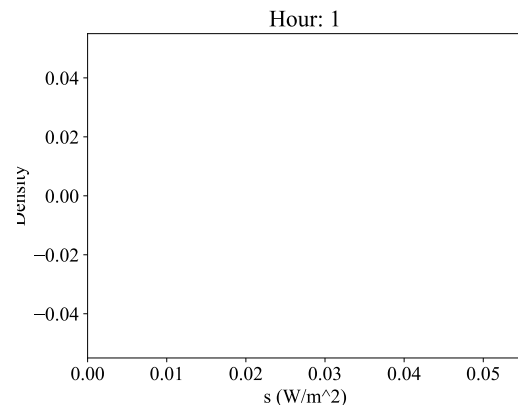


(d) Mixture function

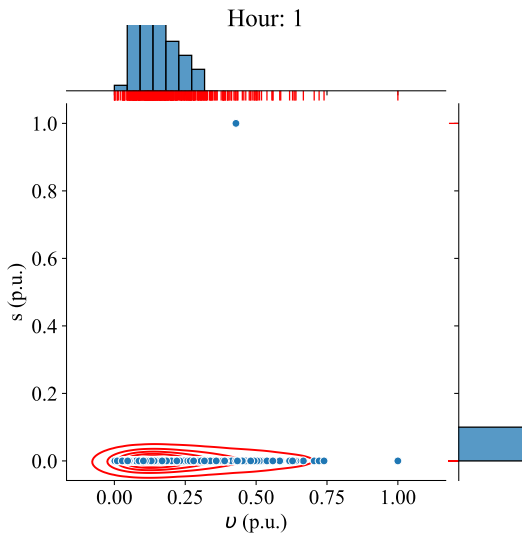
Figure 145: The proposed mixture procedure of Fall days for South Campus University of Alberta



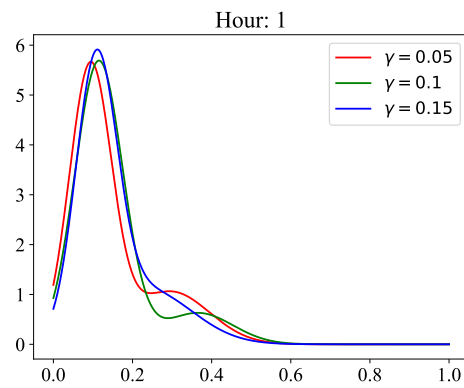
(a) Density of wind speed



(b) Density of solar radiation

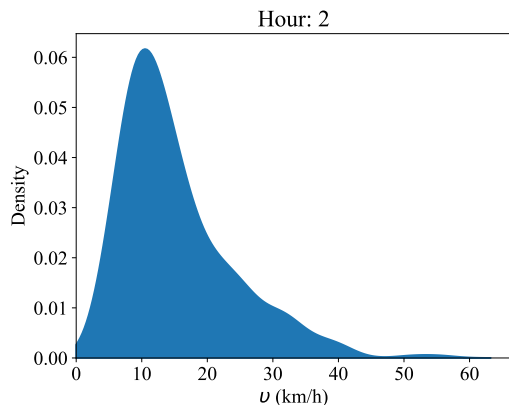


(c) Joint distribution

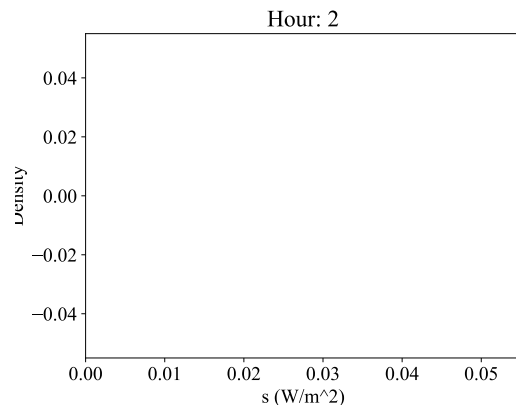


(d) Mixture function

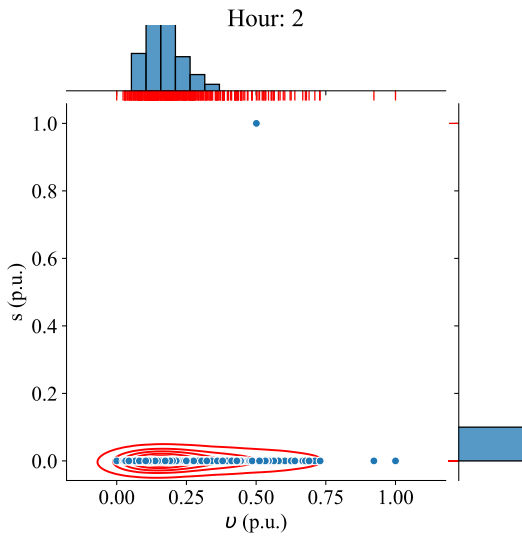
Figure 146: The proposed mixture procedure of Fall days for South Campus University of Alberta



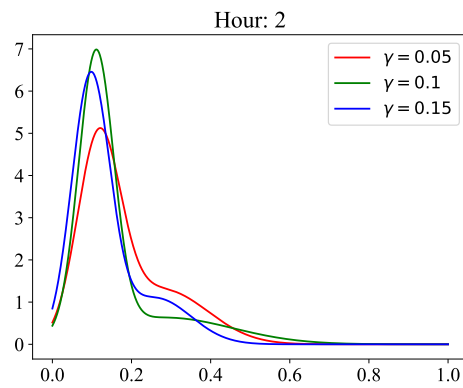
(a) Density of wind speed



(b) Density of solar radiation

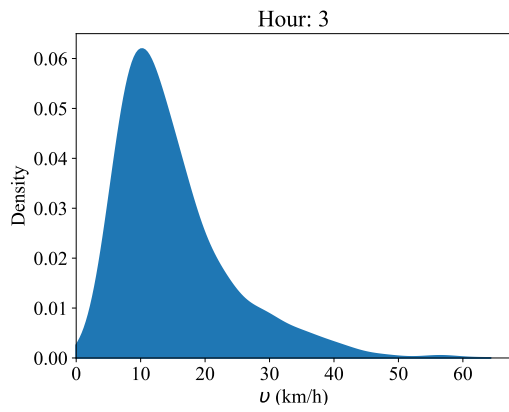


(c) Joint distribution

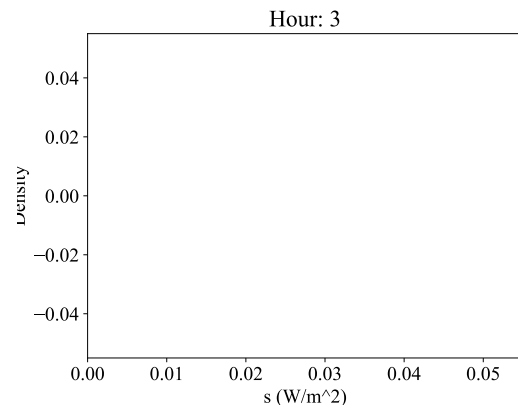


(d) Mixture function

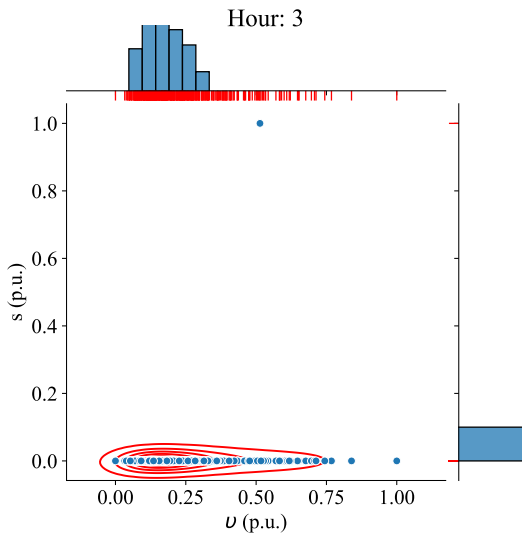
Figure 147: The proposed mixture procedure of Fall days for South Campus University of Alberta



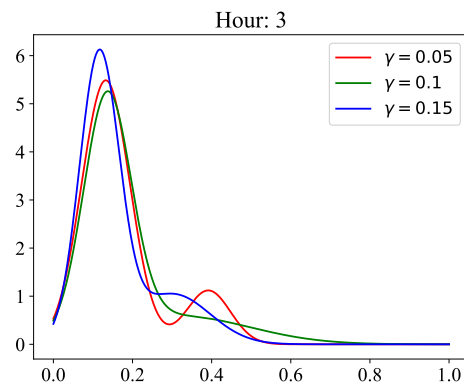
(a) Density of wind speed



(b) Density of solar radiation



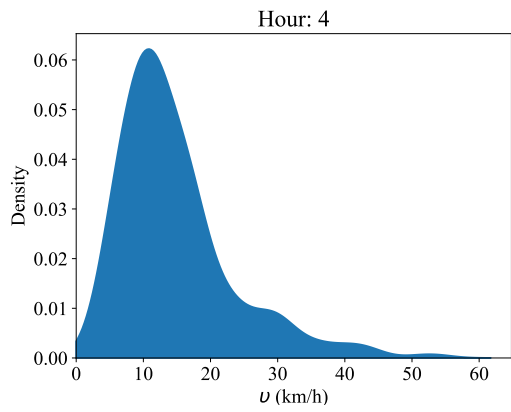
(c) Joint distribution



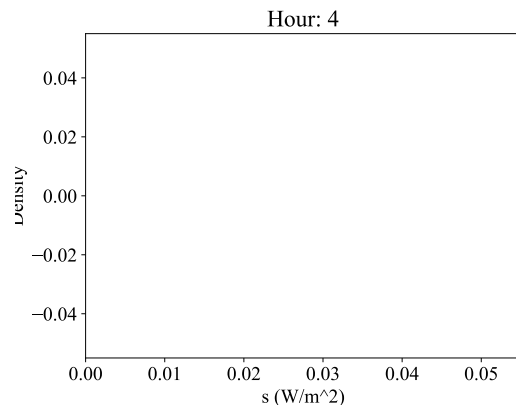
(d) Mixture function

Figure 148: The proposed mixture procedure of Fall days for South Campus University of Alberta

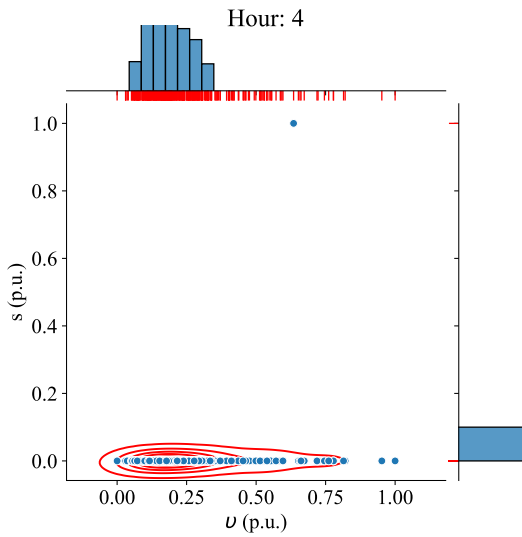




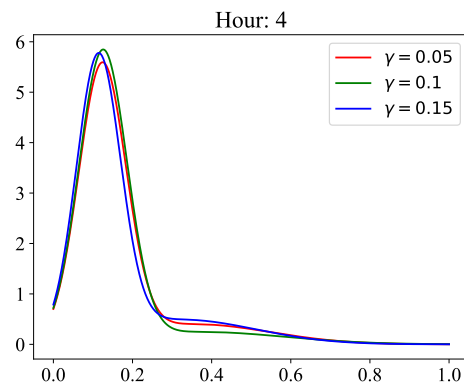
(a) Density of wind speed



(b) Density of solar radiation

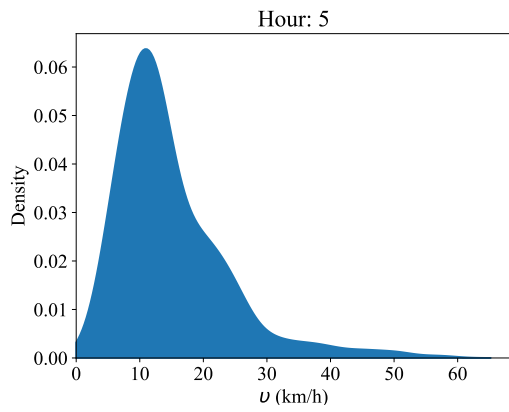


(c) Joint distribution

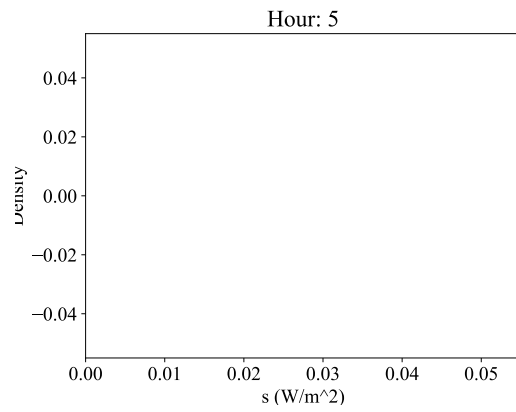


(d) Mixture function

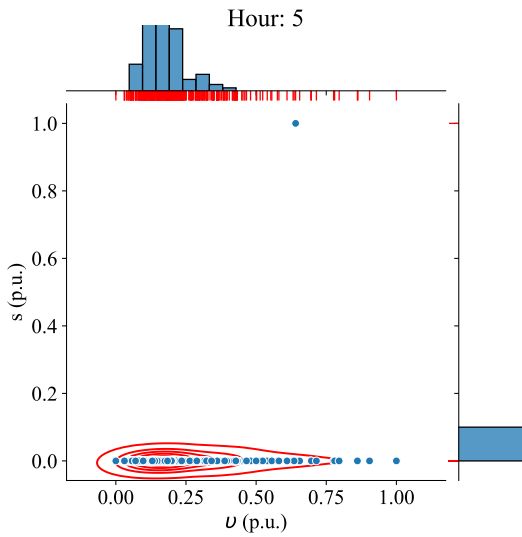
Figure 149: The proposed mixture procedure of Fall days for South Campus University of Alberta



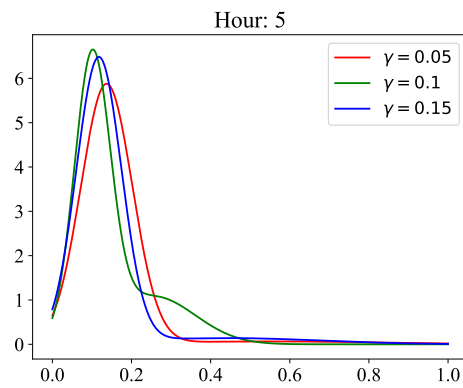
(a) Density of wind speed



(b) Density of solar radiation



(c) Joint distribution



(d) Mixture function

Figure 150: The proposed mixture procedure of Fall days for South Campus University of Alberta

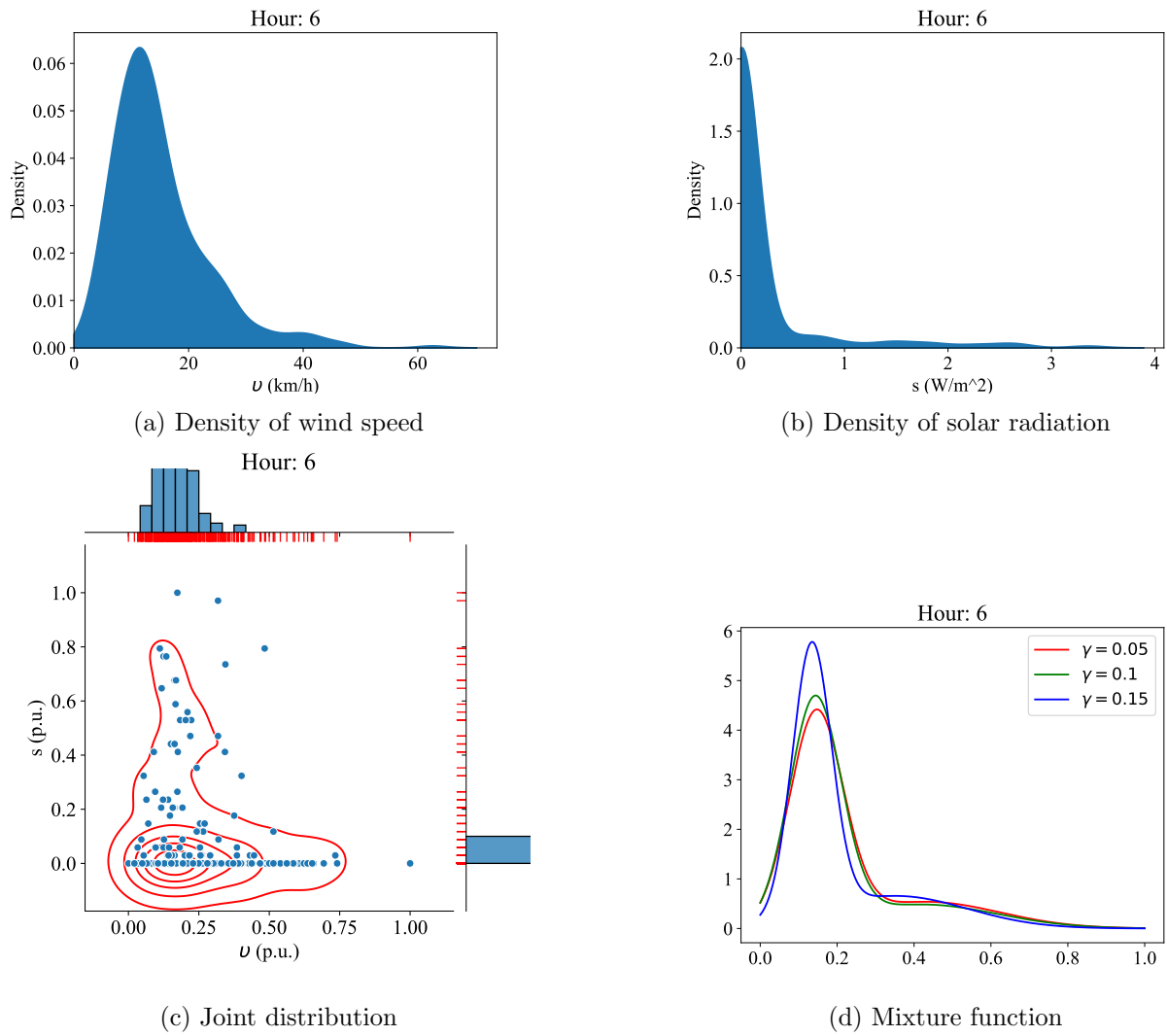


Figure 151: The proposed mixture procedure of Fall days for South Campus University of Alberta

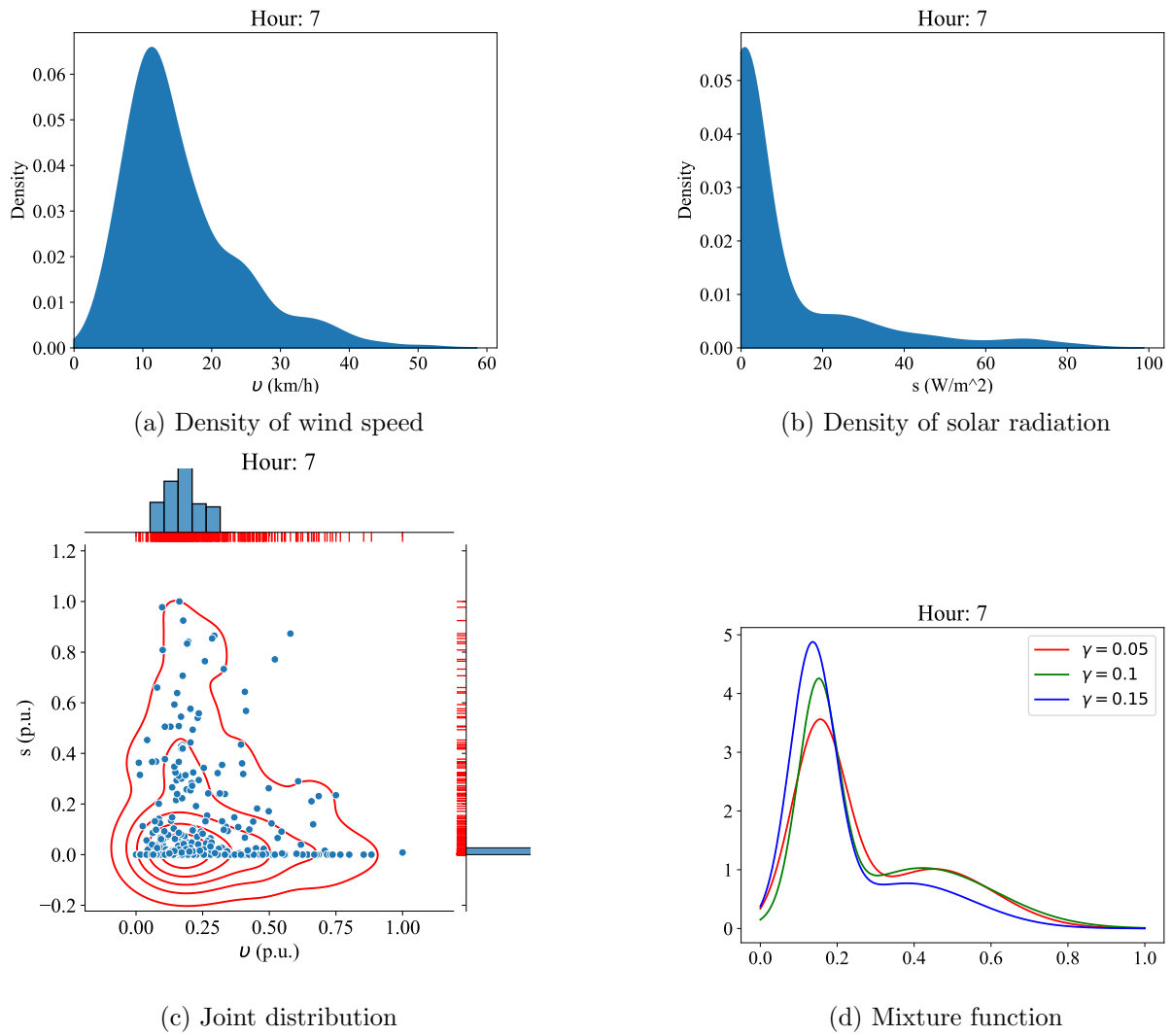


Figure 152: The proposed mixture procedure of Fall days for South Campus University of Alberta

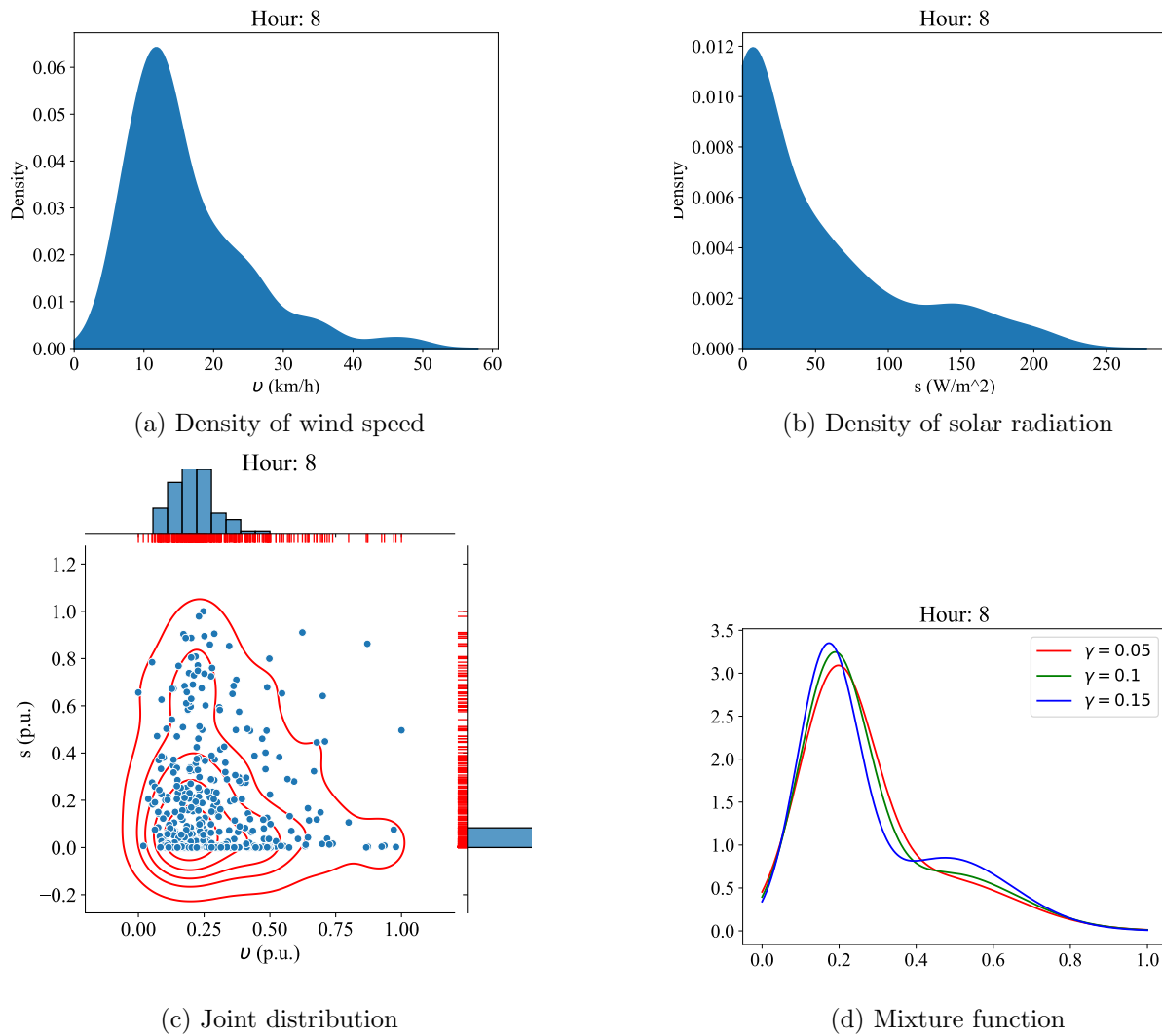


Figure 153: The proposed mixture procedure of Fall days for South Campus University of Alberta

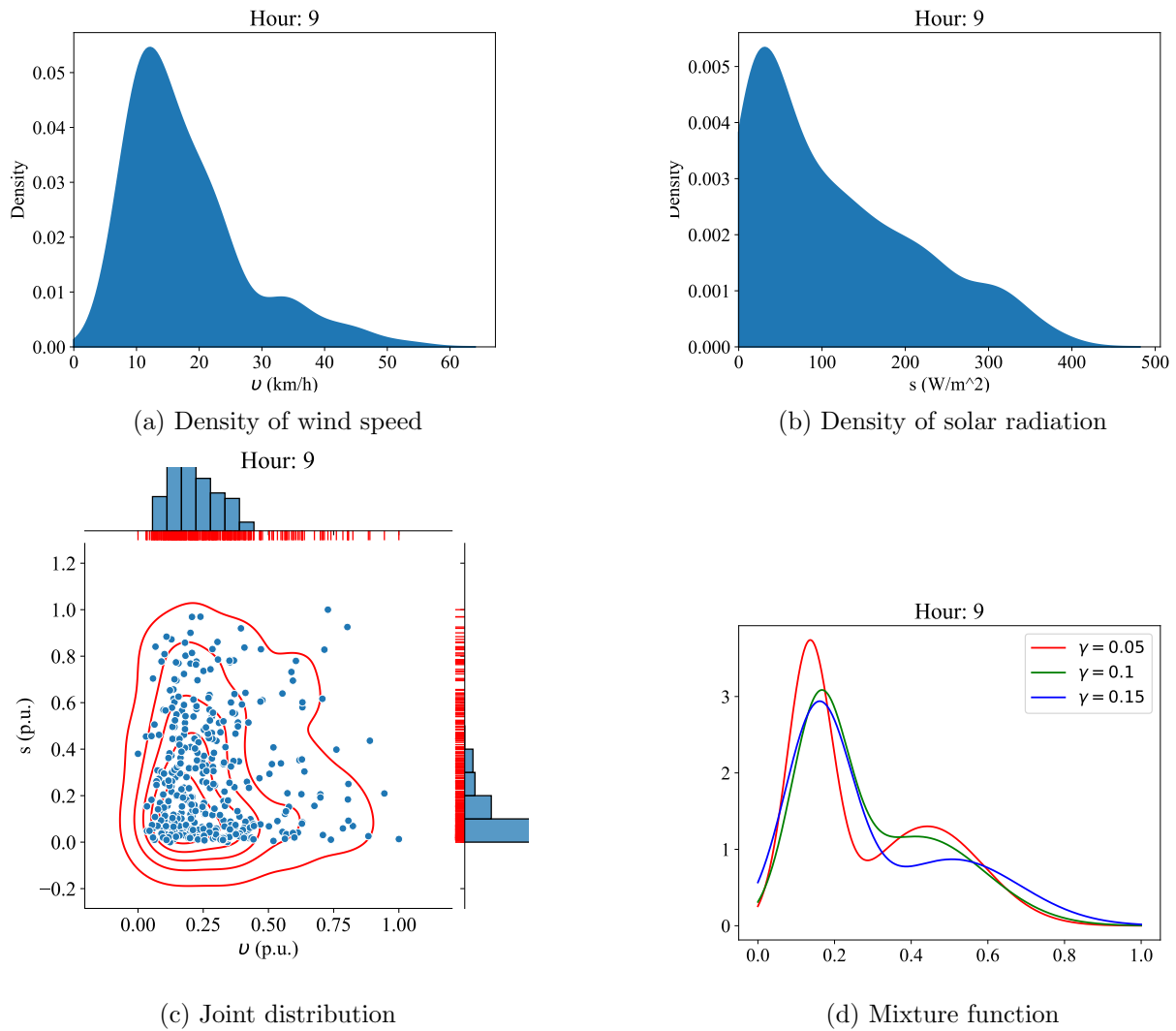


Figure 154: The proposed mixture procedure of Fall days for South Campus University of Alberta

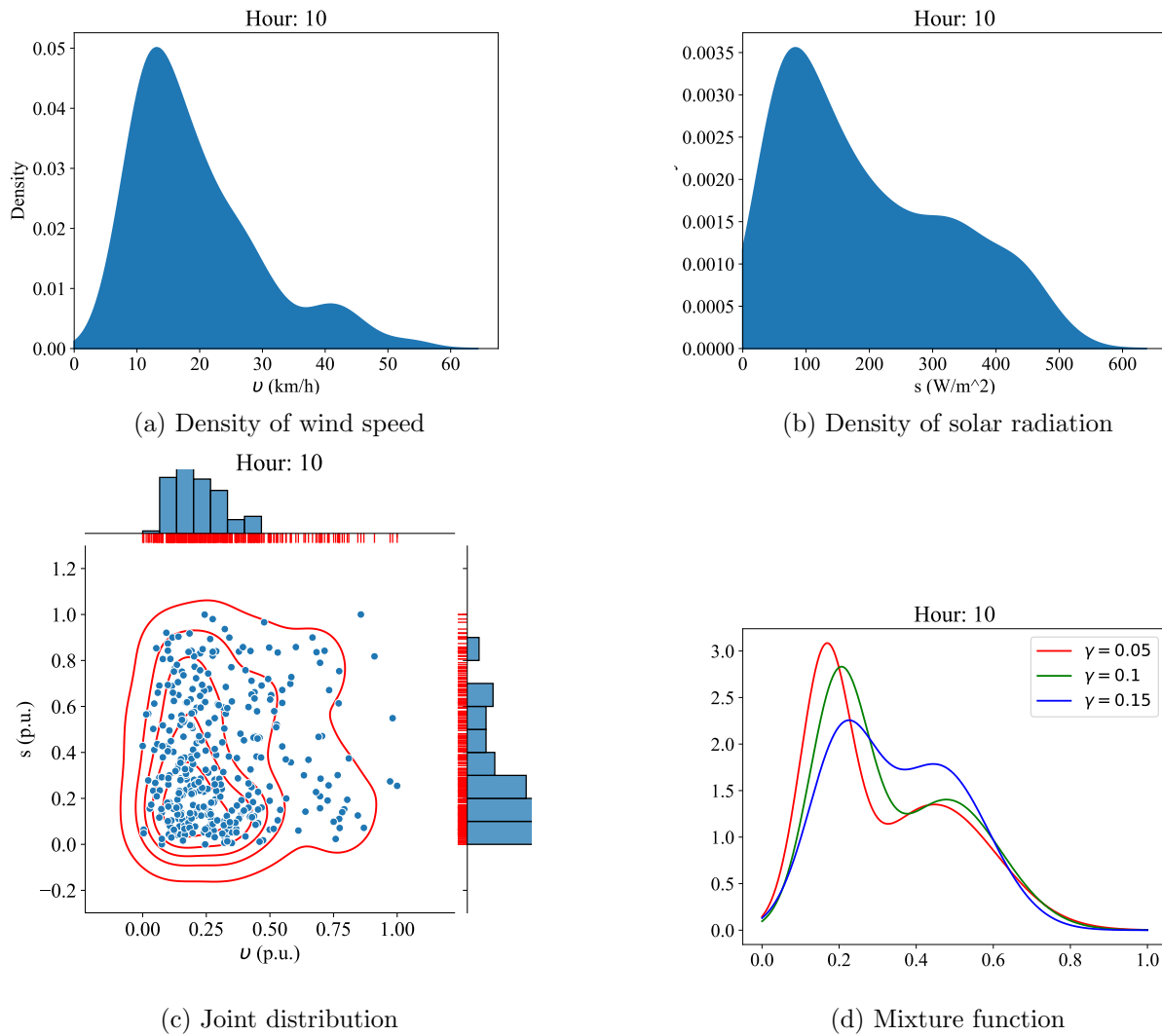
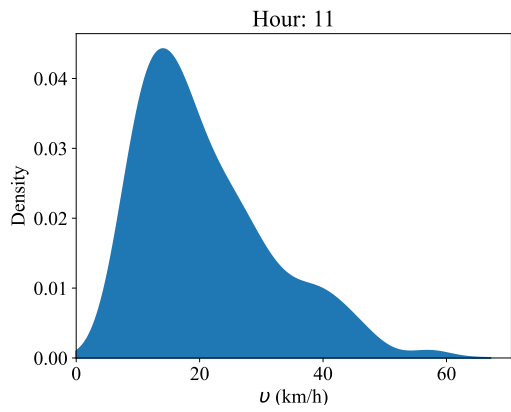
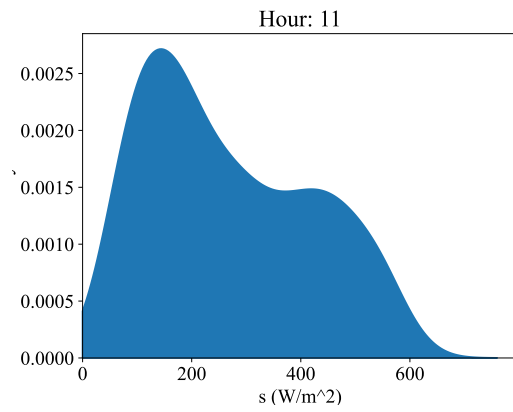


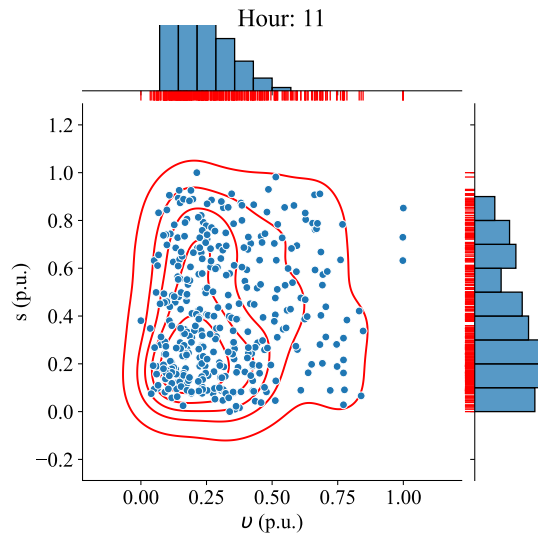
Figure 155: The proposed mixture procedure of Fall days for South Campus University of Alberta



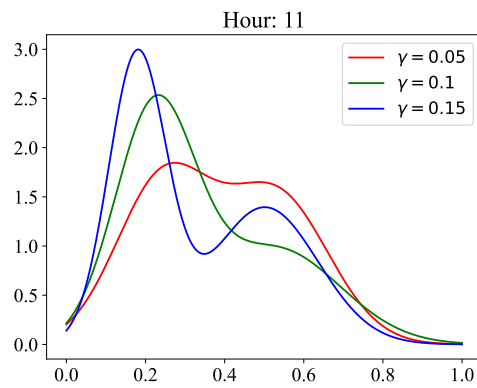
(a) Density of wind speed



(b) Density of solar radiation



(c) Joint distribution



(d) Mixture function

Figure 156: The proposed mixture procedure of Fall days for South Campus University of Alberta



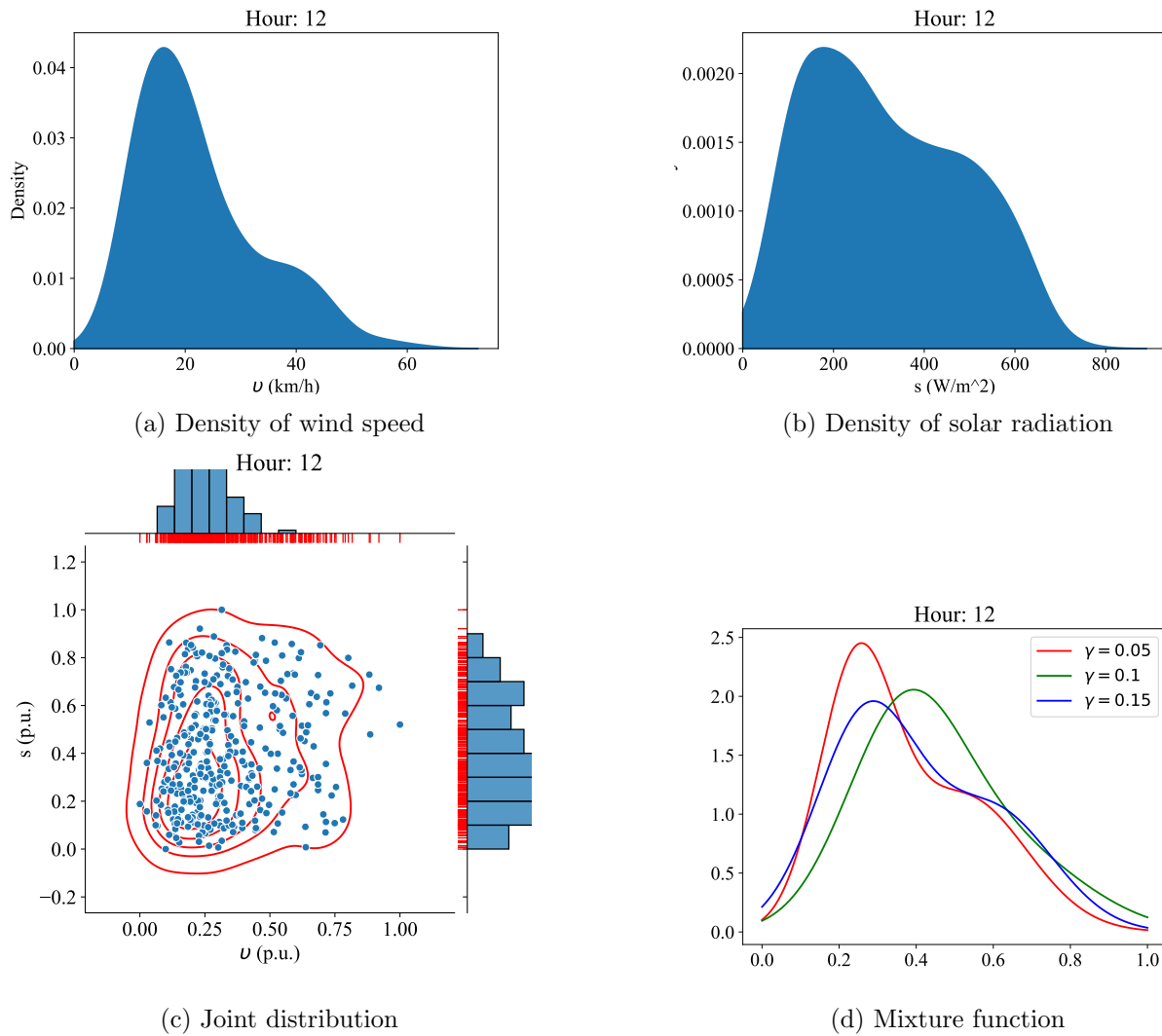


Figure 157: The proposed mixture procedure of Fall days for South Campus University of Alberta

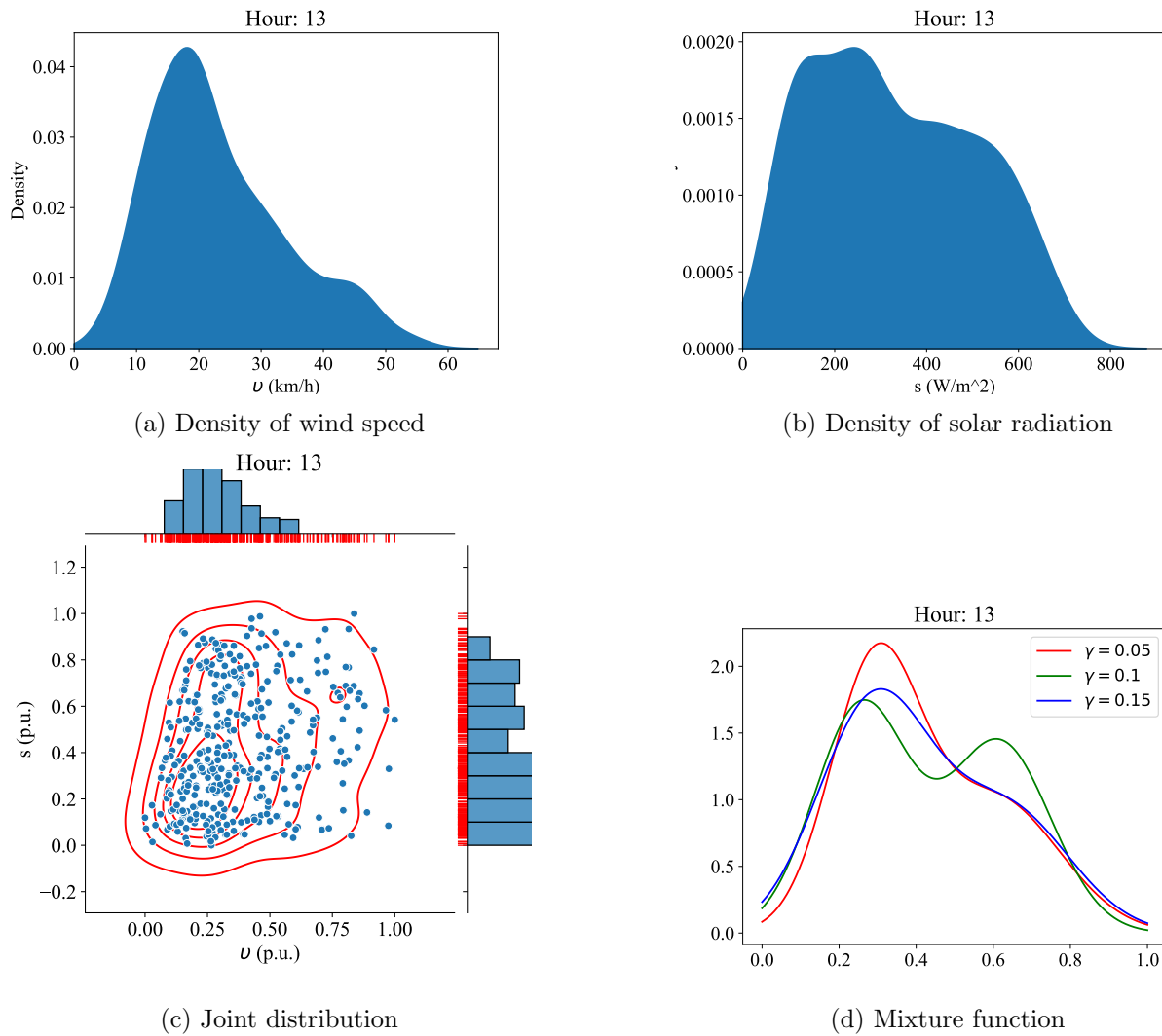
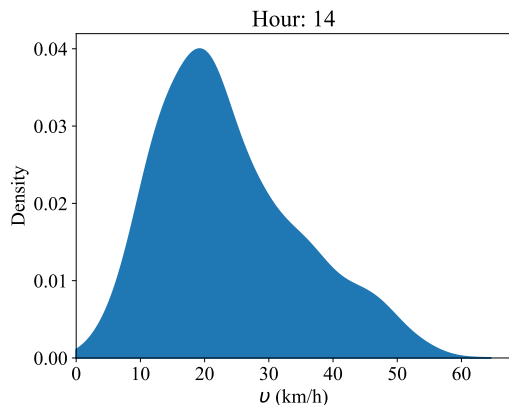
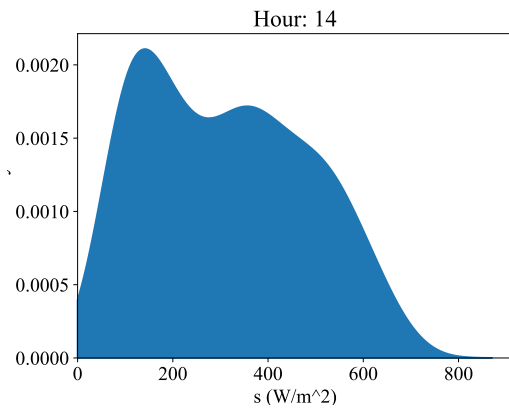


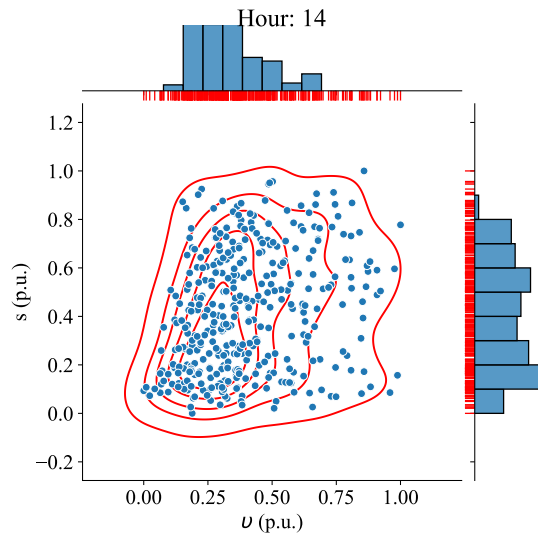
Figure 158: The proposed mixture procedure of Fall days for South Campus University of Alberta



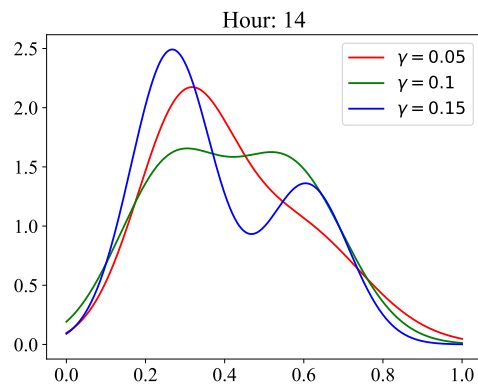
(a) Density of wind speed



(b) Density of solar radiation

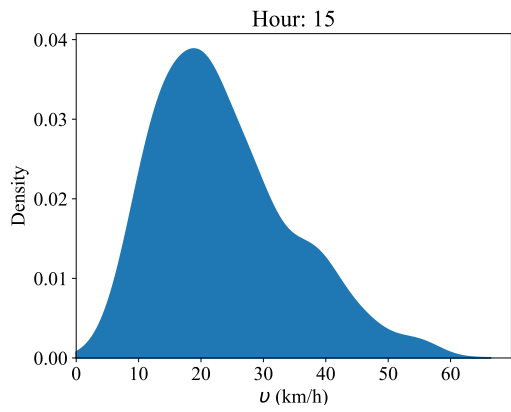


(c) Joint distribution

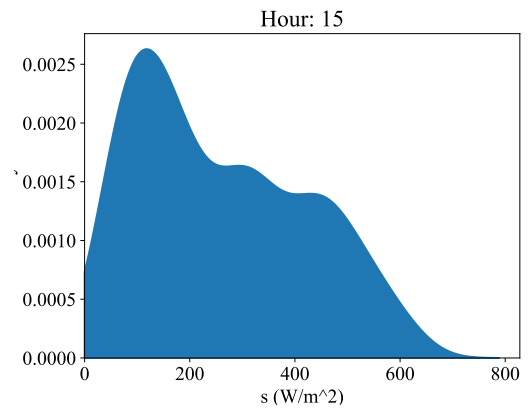


(d) Mixture function

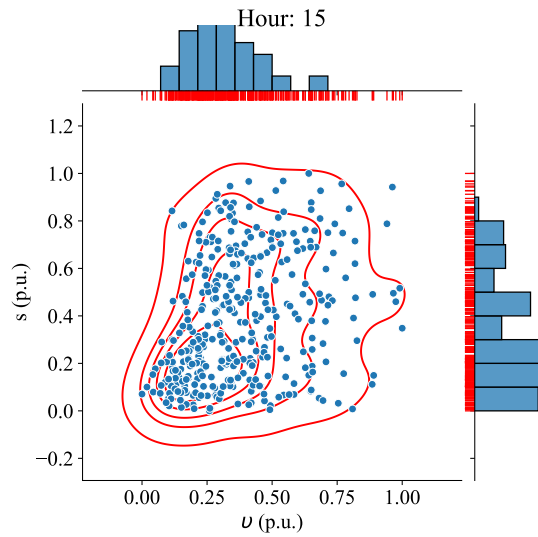
Figure 159: The proposed mixture procedure of Fall days for South Campus University of Alberta



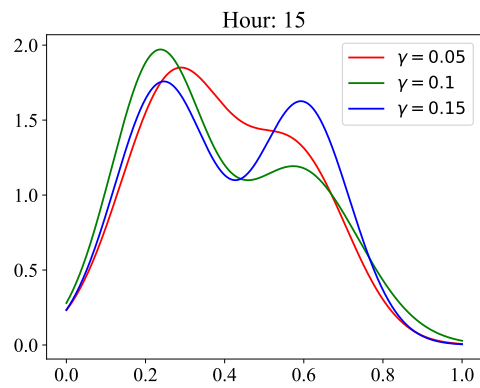
(a) Density of wind speed



(b) Density of solar radiation

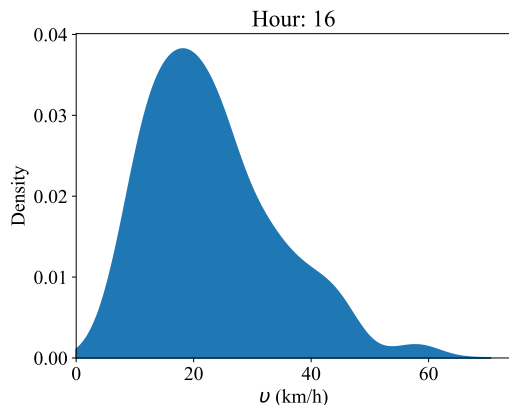


(c) Joint distribution

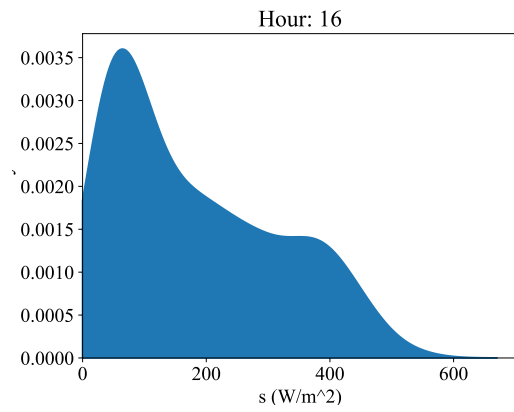


(d) Mixture function

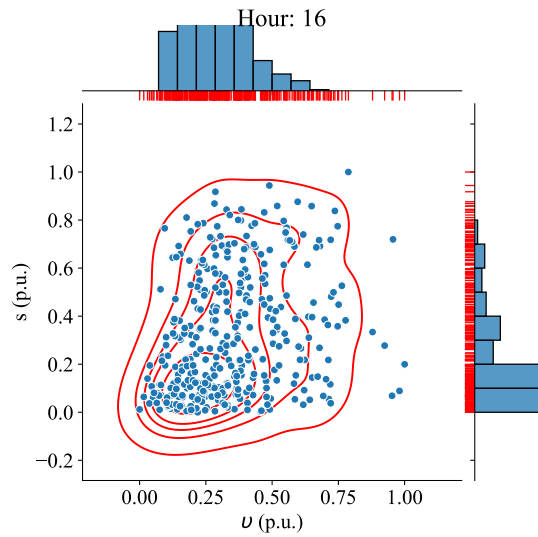
Figure 160: The proposed mixture procedure of Fall days for South Campus University of Alberta



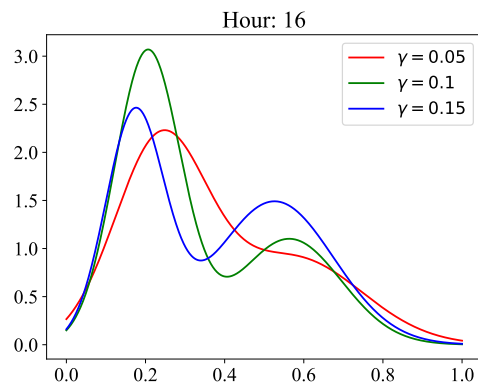
(a) Density of wind speed



(b) Density of solar radiation



(c) Joint distribution



(d) Mixture function

Figure 161: The proposed mixture procedure of Fall days for South Campus University of Alberta

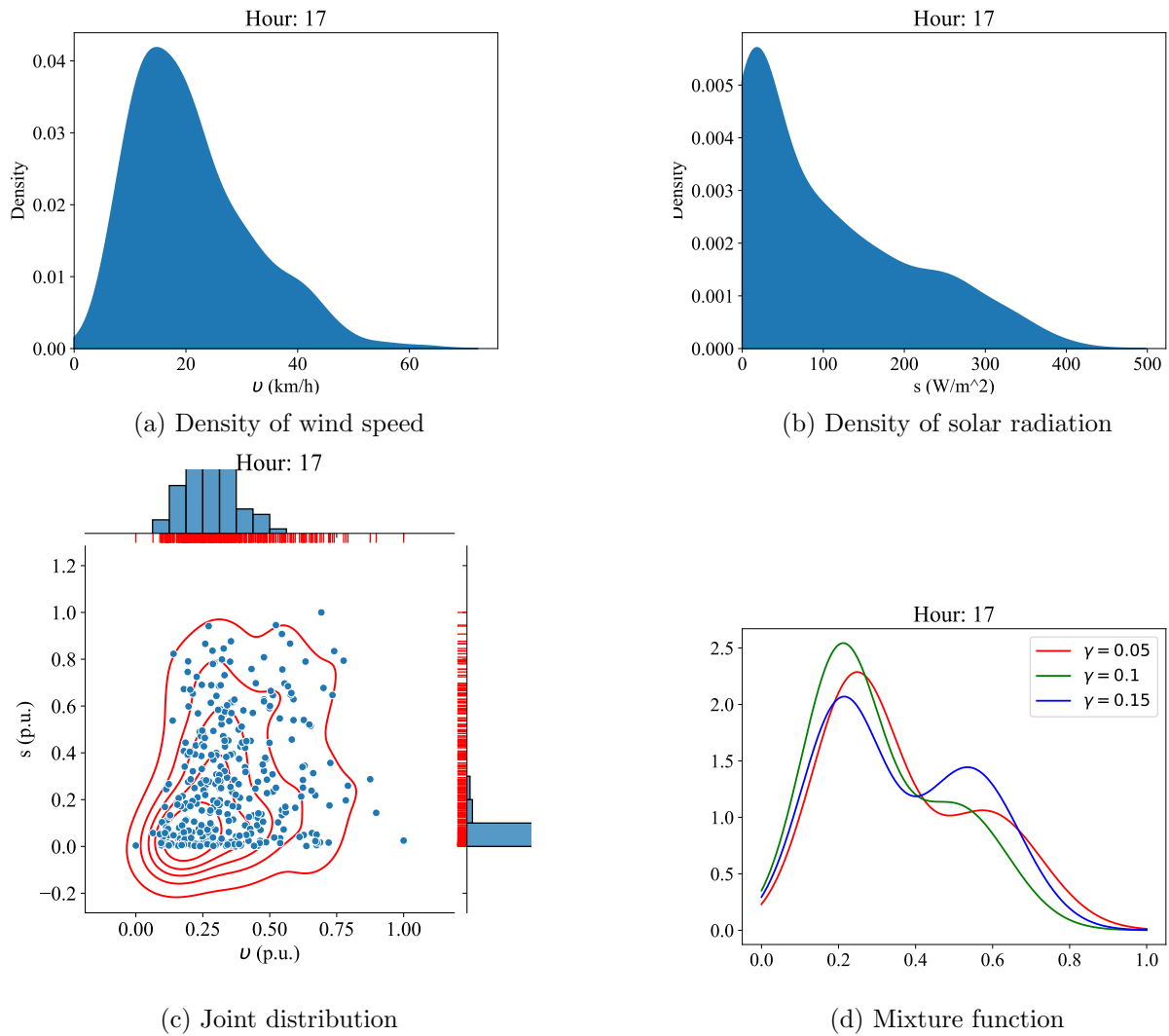


Figure 162: The proposed mixture procedure of Fall days for South Campus University of Alberta

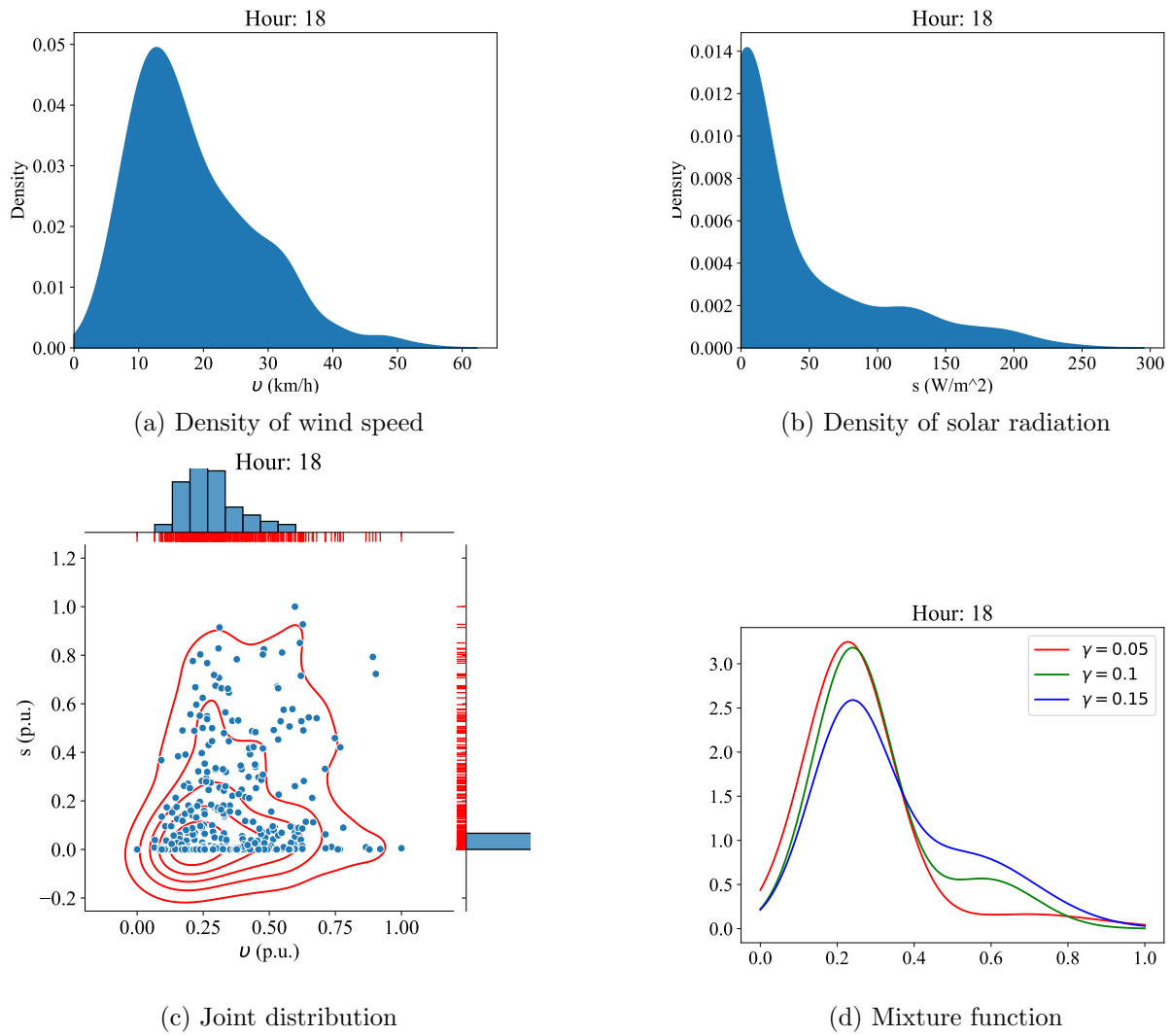


Figure 163: The proposed mixture procedure of Fall days for South Campus University of Alberta

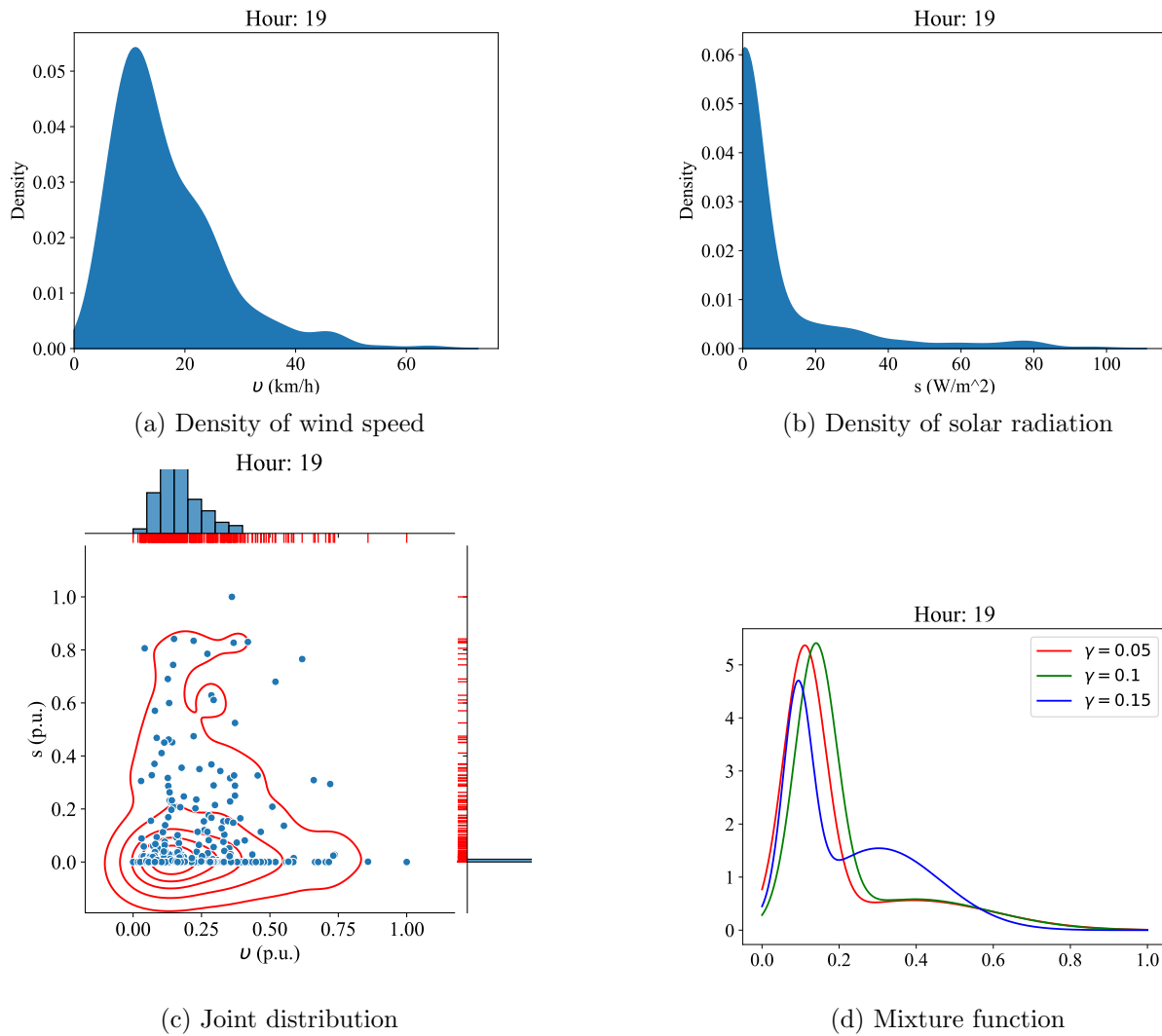


Figure 164: The proposed mixture procedure of Fall days for South Campus University of Alberta



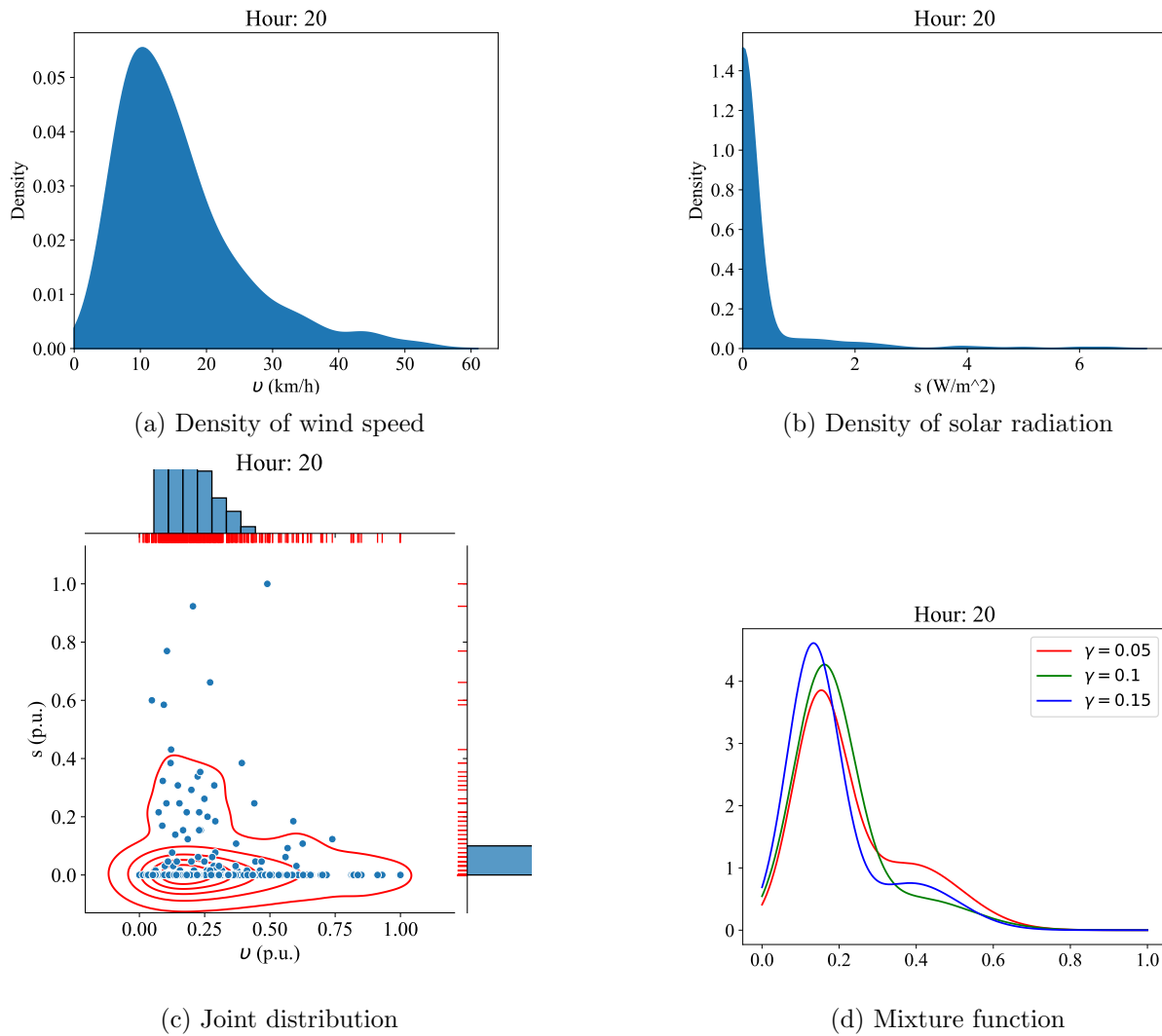
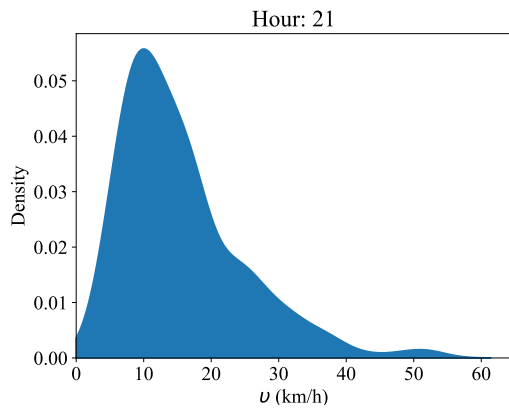
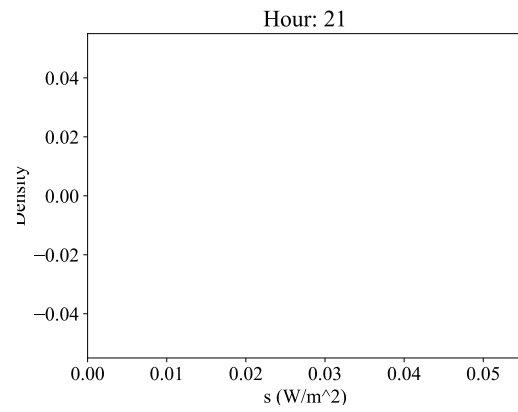


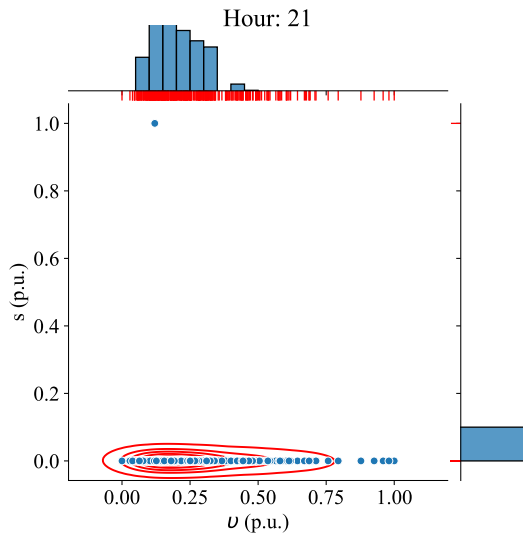
Figure 165: The proposed mixture procedure of Fall days for South Campus University of Alberta



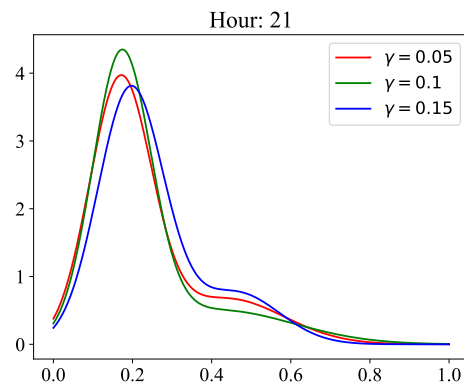
(a) Density of wind speed



(b) Density of solar radiation

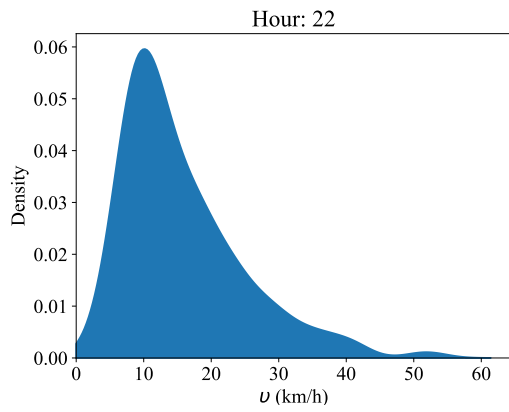


(c) Joint distribution

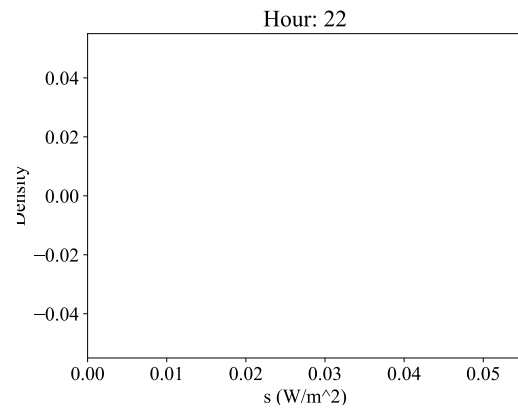


(d) Mixture function

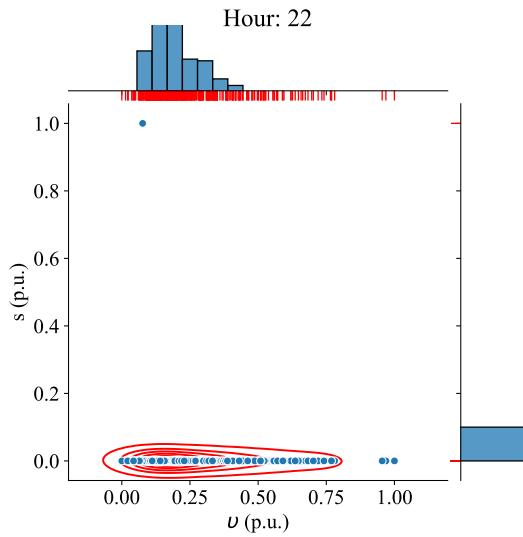
Figure 166: The proposed mixture procedure of Fall days for South Campus University of Alberta



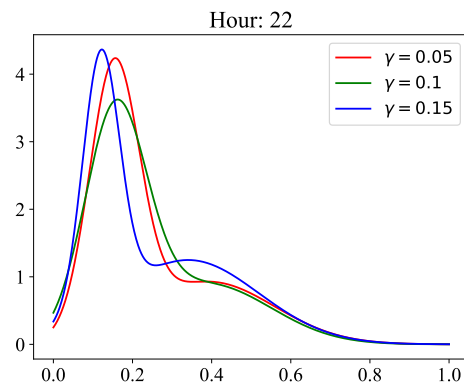
(a) Density of wind speed



(b) Density of solar radiation

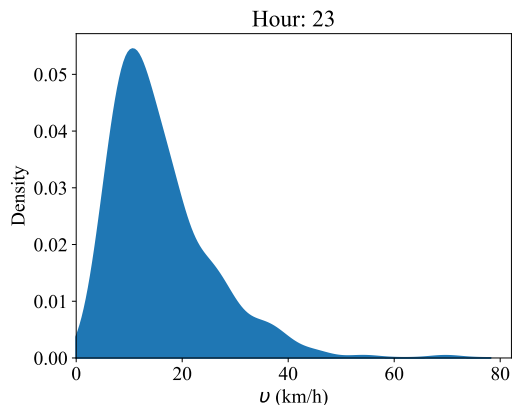


(c) Joint distribution

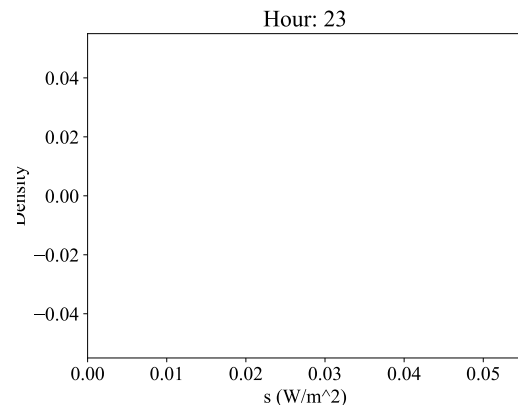


(d) Mixture function

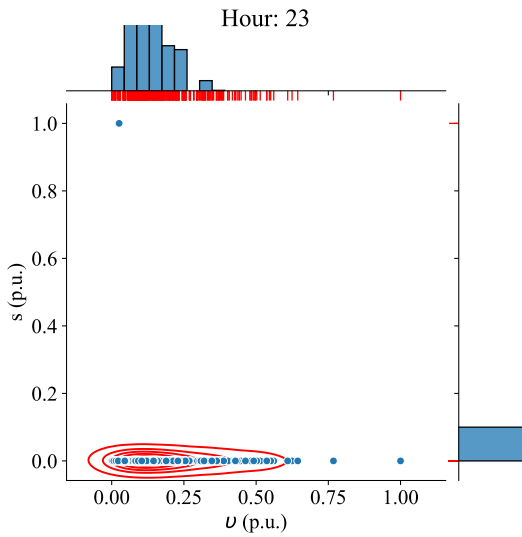
Figure 167: The proposed mixture procedure of Fall days for South Campus University of Alberta



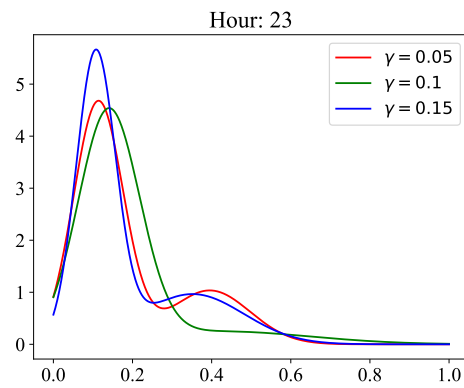
(a) Density of wind speed



(b) Density of solar radiation

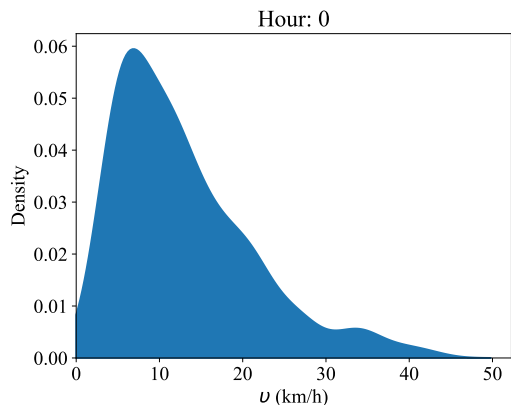


(c) Joint distribution

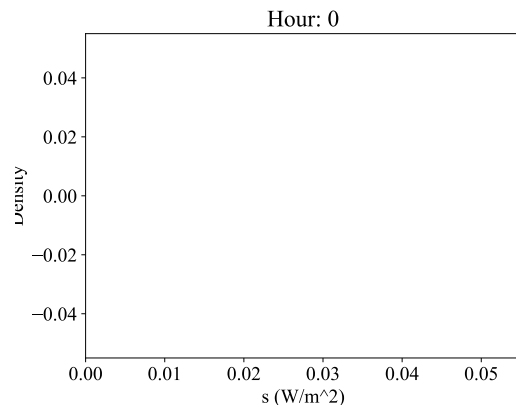


(d) Mixture function

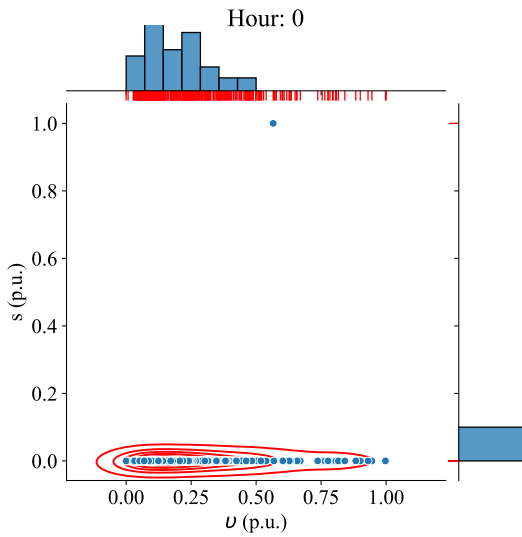
Figure 168: The proposed mixture procedure of Fall days for South Campus University of Alberta



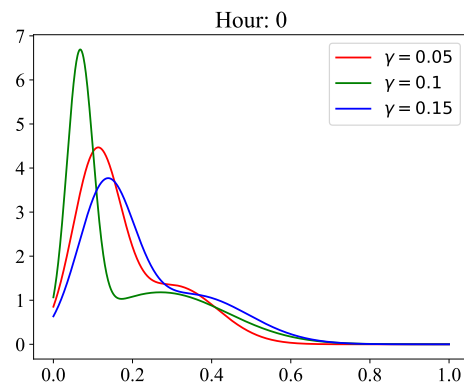
(a) Density of wind speed



(b) Density of solar radiation

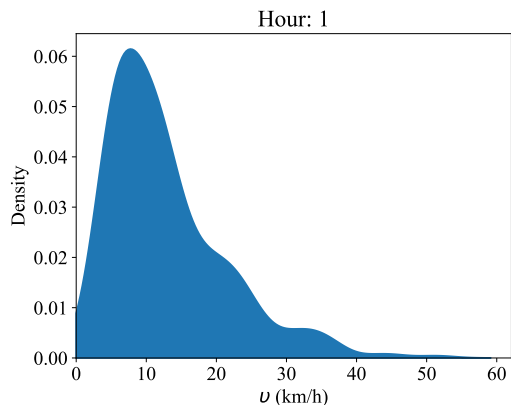


(c) Joint distribution

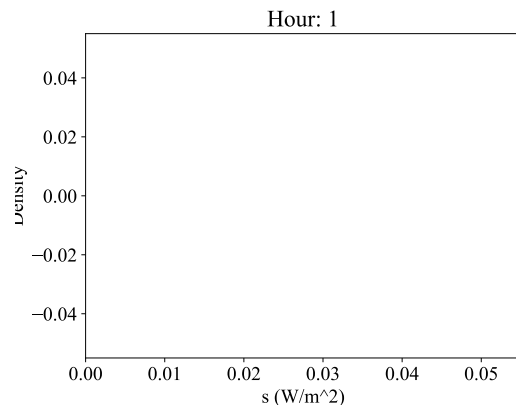


(d) Mixture function

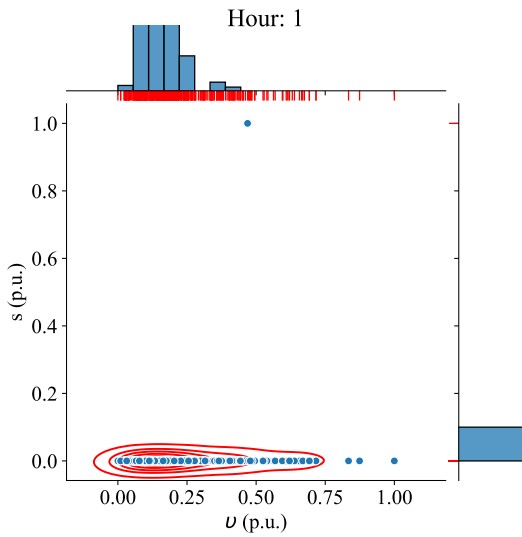
Figure 169: The proposed mixture procedure of Fall days for Oliver AGDM



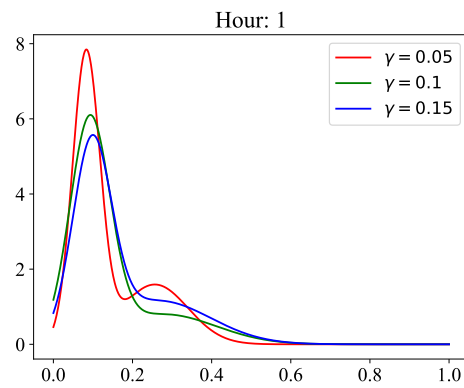
(a) Density of wind speed



(b) Density of solar radiation

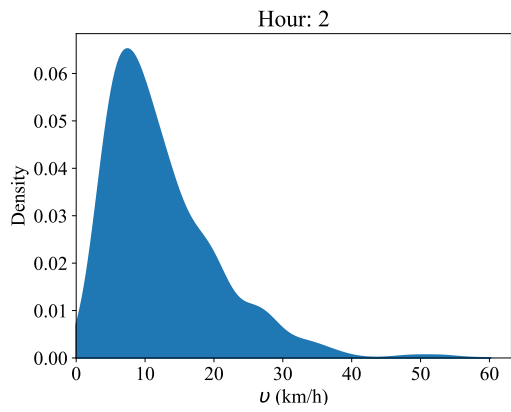


(c) Joint distribution

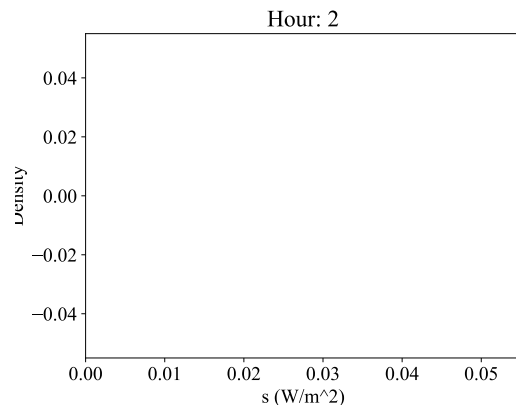


(d) Mixture function

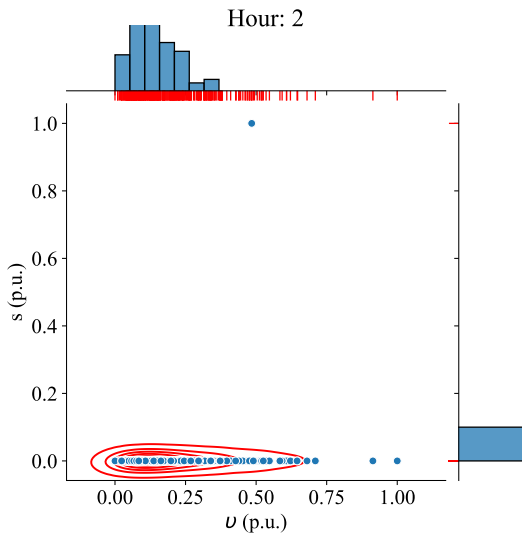
Figure 170: The proposed mixture procedure of Fall days for Oliver AGDM



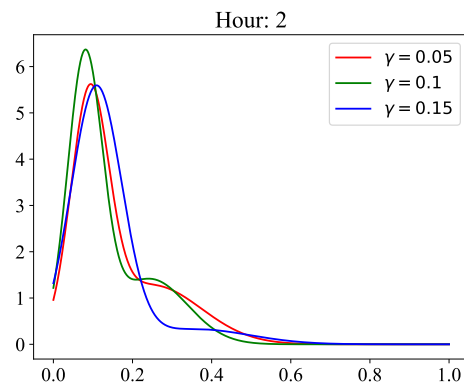
(a) Density of wind speed



(b) Density of solar radiation

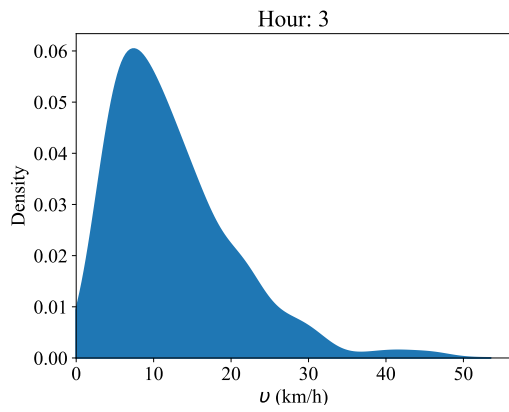


(c) Joint distribution

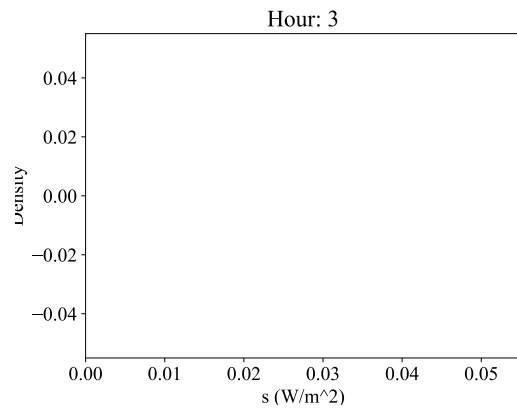


(d) Mixture function

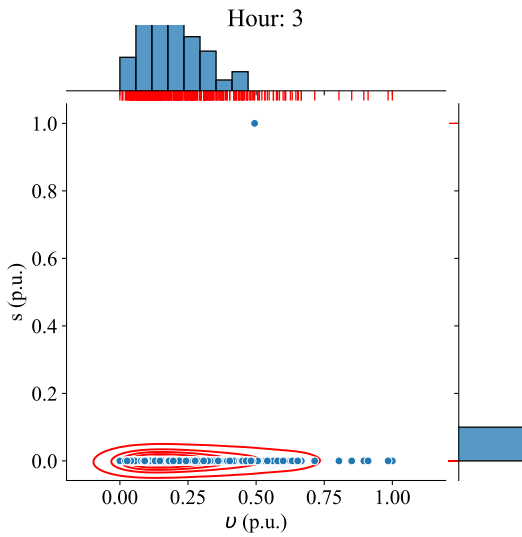
Figure 171: The proposed mixture procedure of Fall days for Oliver AGDM



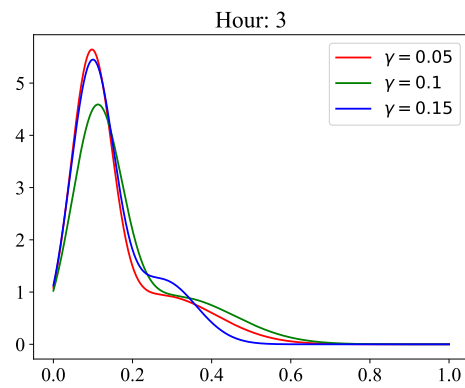
(a) Density of wind speed



(b) Density of solar radiation



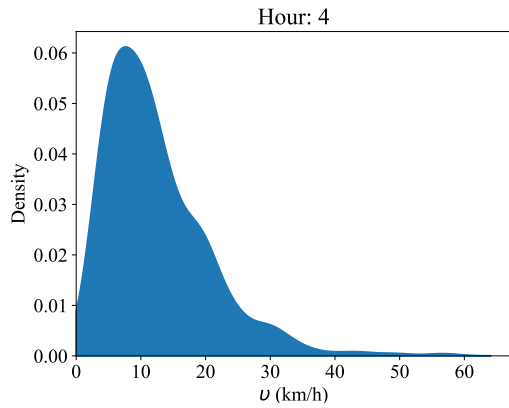
(c) Joint distribution



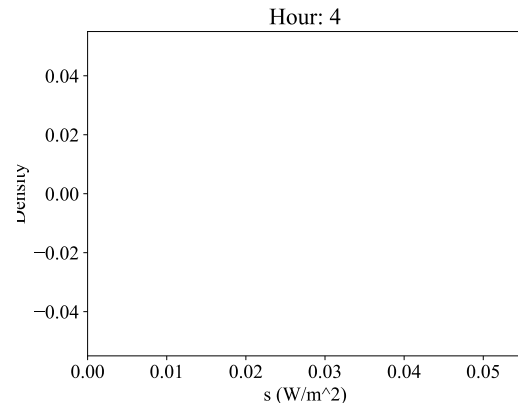
(d) Mixture function

Figure 172: The proposed mixture procedure of Fall days for Oliver AGDM

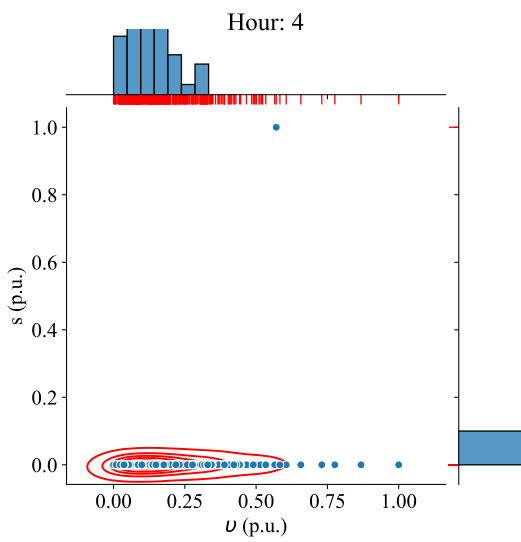




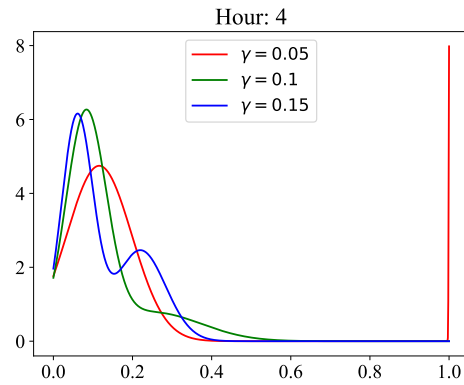
(a) Density of wind speed



(b) Density of solar radiation

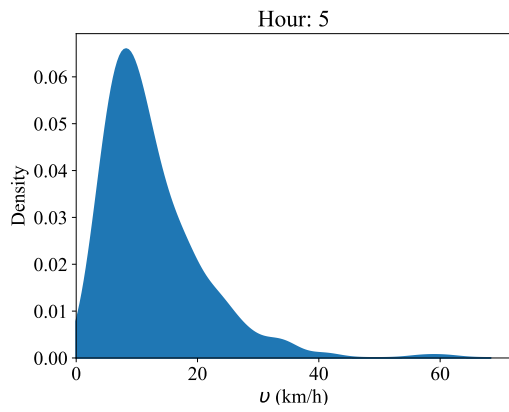


(c) Joint distribution

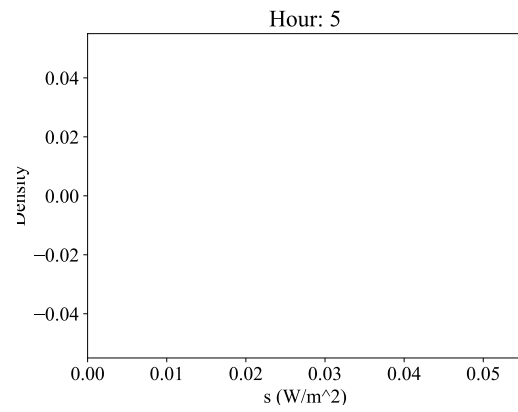


(d) Mixture function

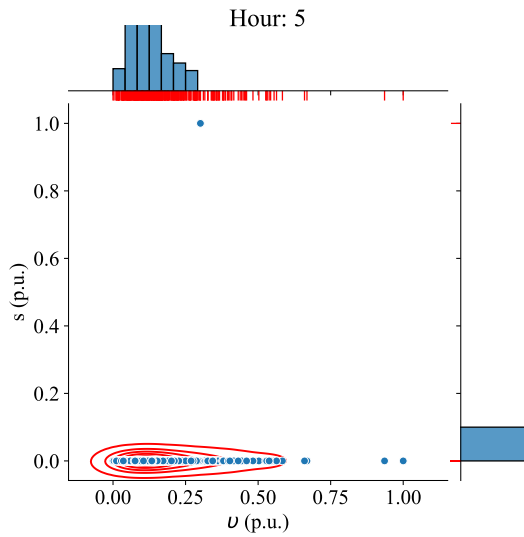
Figure 173: The proposed mixture procedure of Fall days for Oliver AGDM



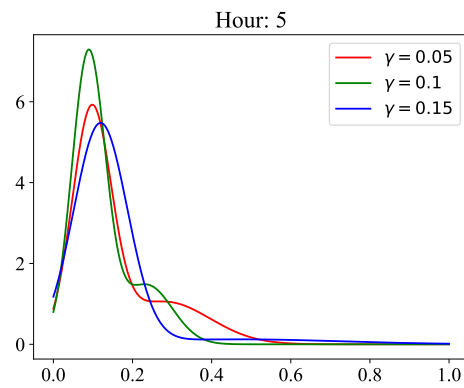
(a) Density of wind speed



(b) Density of solar radiation

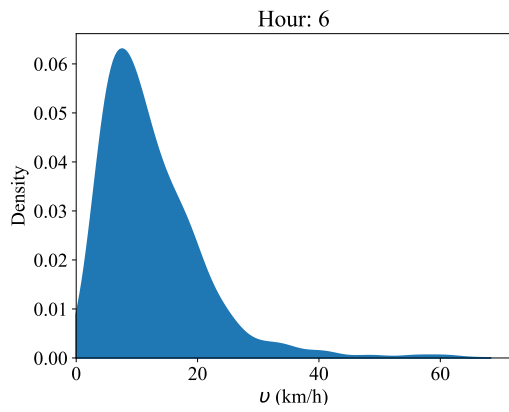


(c) Joint distribution

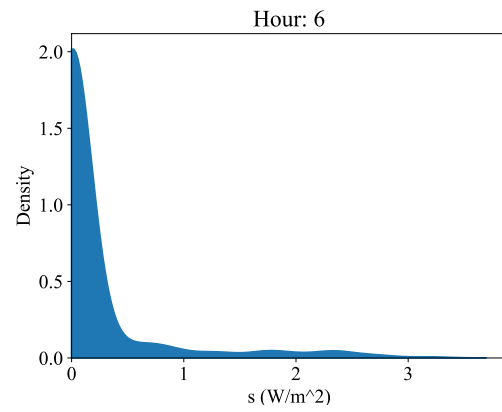


(d) Mixture function

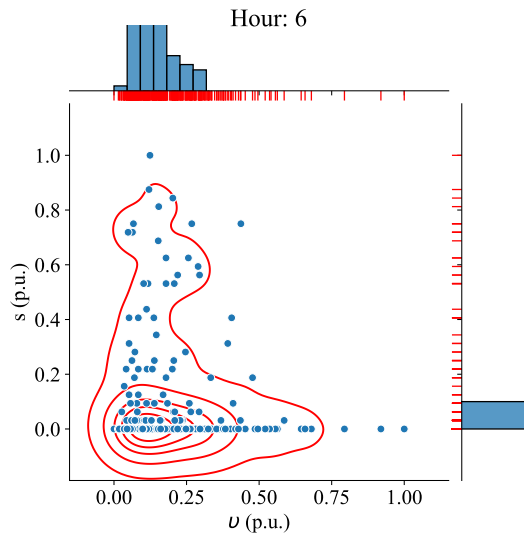
Figure 174: The proposed mixture procedure of Fall days for Oliver AGDM



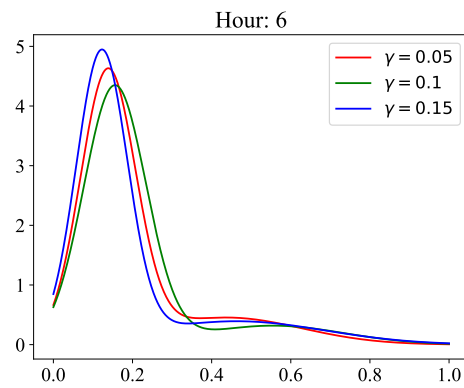
(a) Density of wind speed



(b) Density of solar radiation

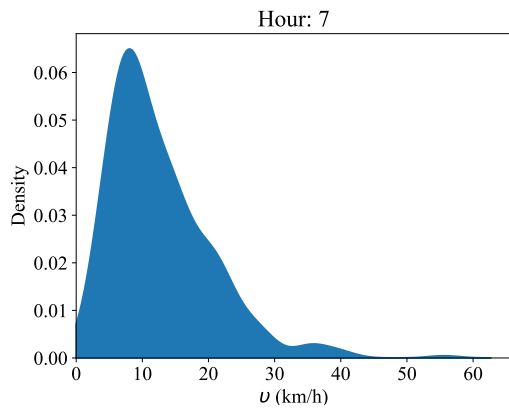


(c) Joint distribution

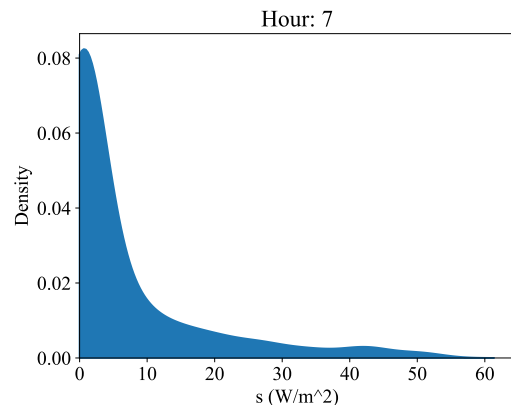


(d) Mixture function

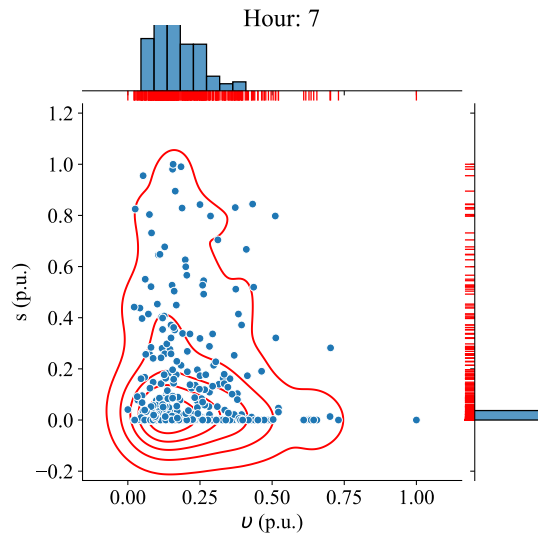
Figure 175: The proposed mixture procedure of Fall days for Oliver AGDM



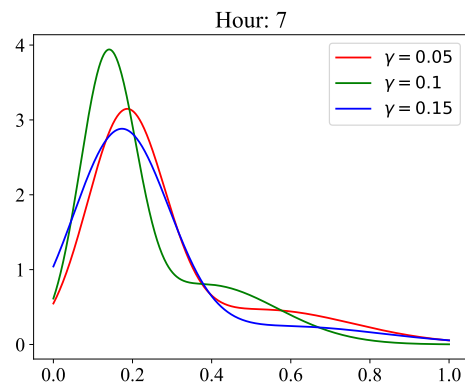
(a) Density of wind speed



(b) Density of solar radiation

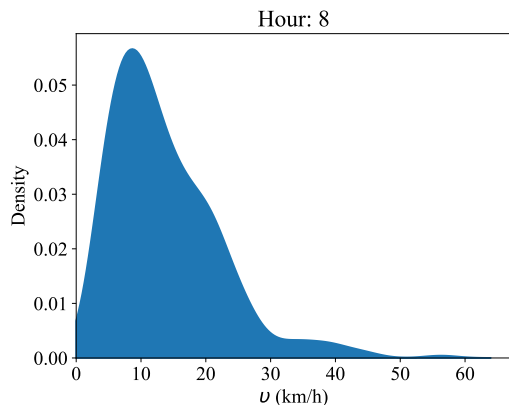


(c) Joint distribution

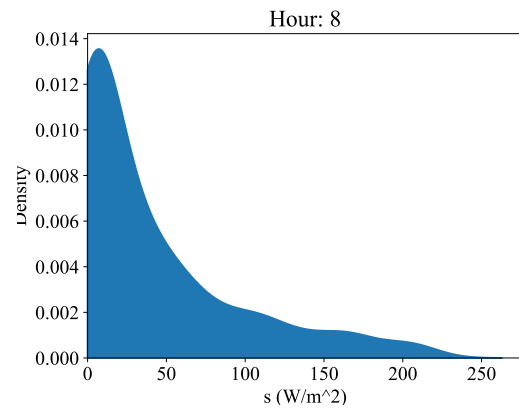


(d) Mixture function

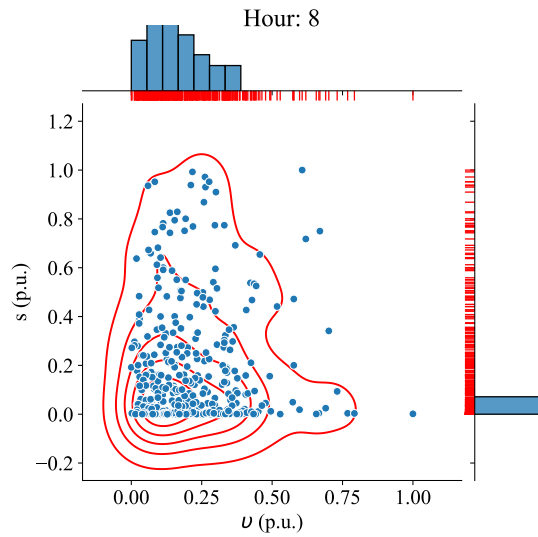
Figure 176: The proposed mixture procedure of Fall days for Oliver AGDM



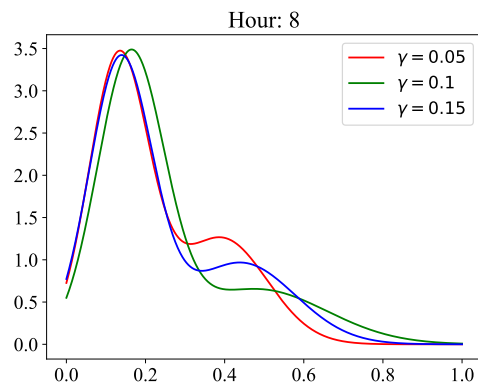
(a) Density of wind speed



(b) Density of solar radiation

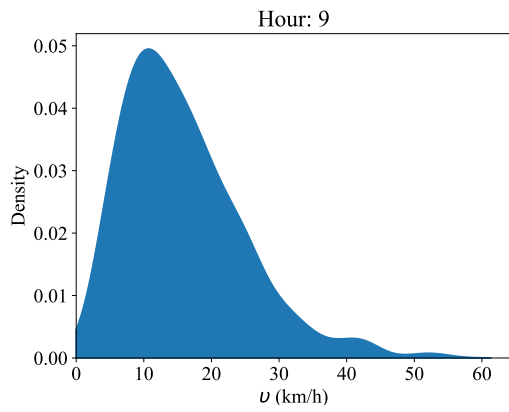


(c) Joint distribution

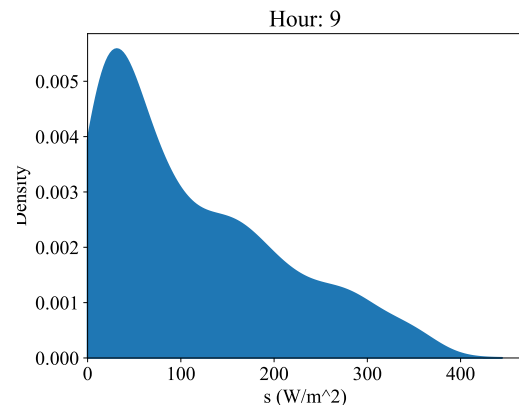


(d) Mixture function

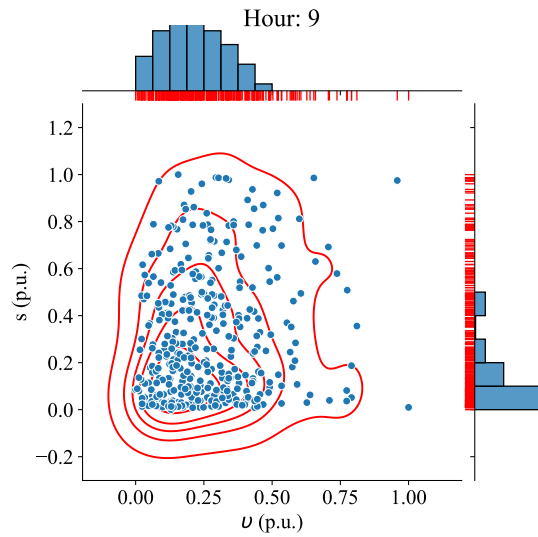
Figure 177: The proposed mixture procedure of Fall days for Oliver AGDM



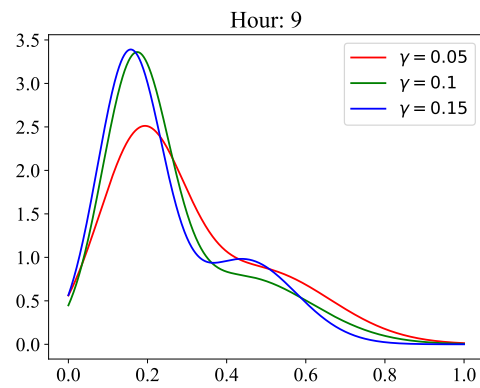
(a) Density of wind speed



(b) Density of solar radiation

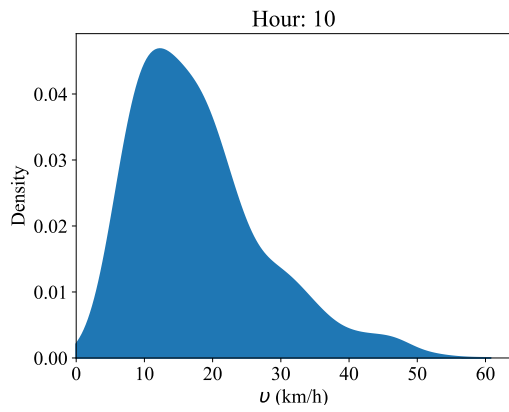


(c) Joint distribution

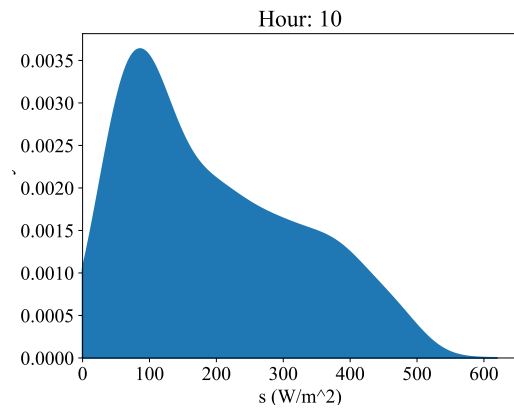


(d) Mixture function

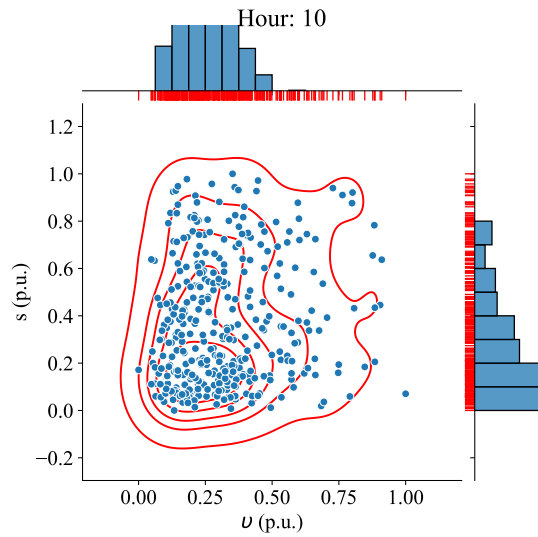
Figure 178: The proposed mixture procedure of Fall days for Oliver AGDM



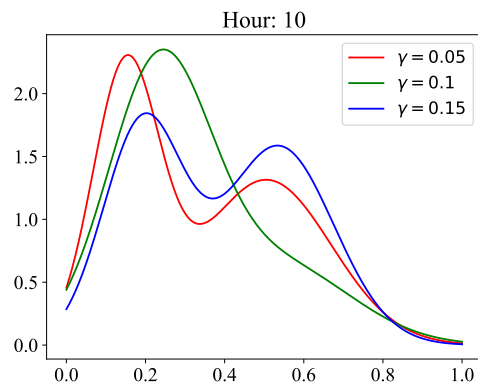
(a) Density of wind speed



(b) Density of solar radiation

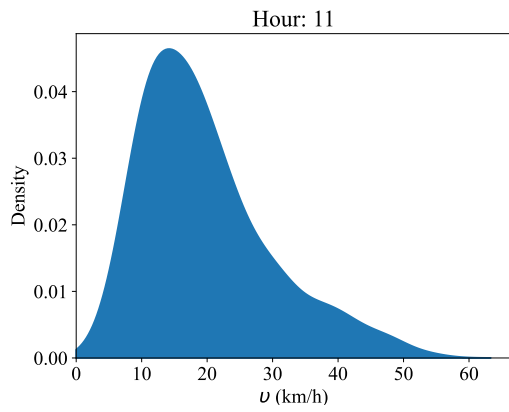


(c) Joint distribution

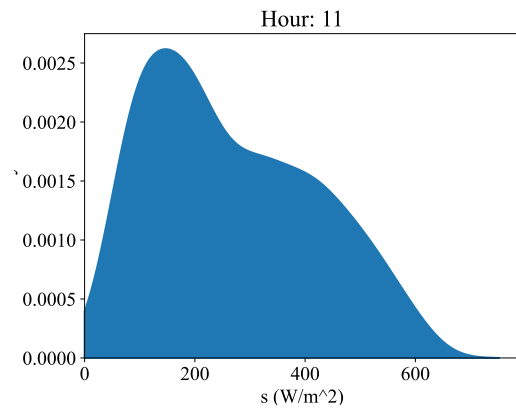


(d) Mixture function

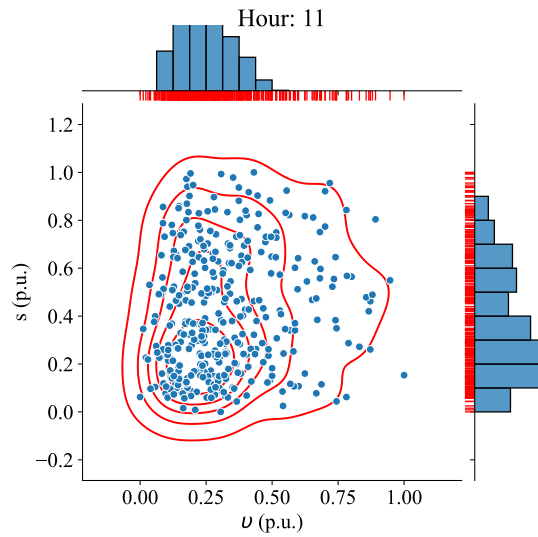
Figure 179: The proposed mixture procedure of Fall days for Oliver AGDM



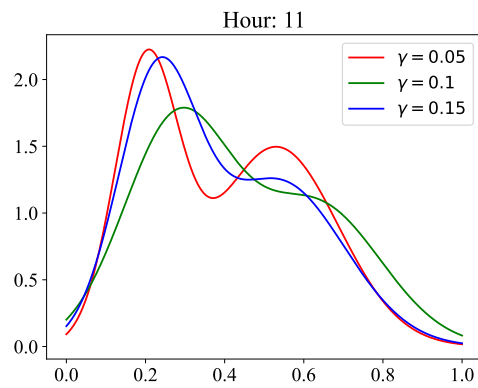
(a) Density of wind speed



(b) Density of solar radiation



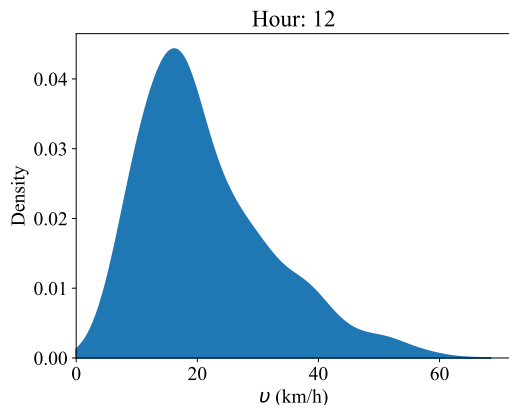
(c) Joint distribution



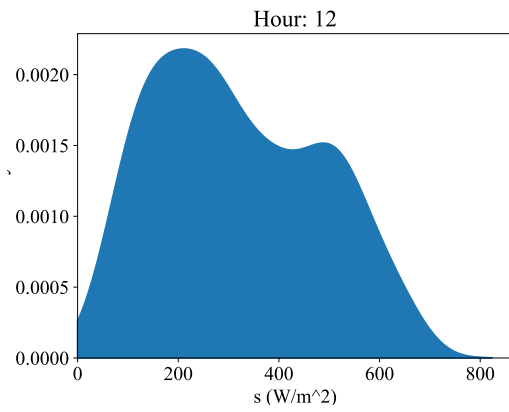
(d) Mixture function

Figure 180: The proposed mixture procedure of Fall days for Oliver AGDM

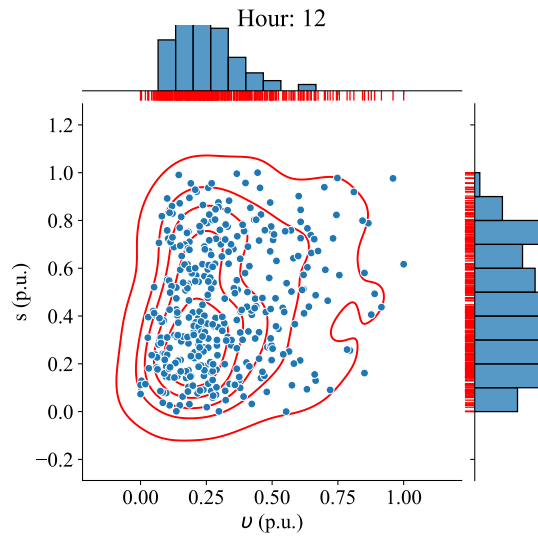




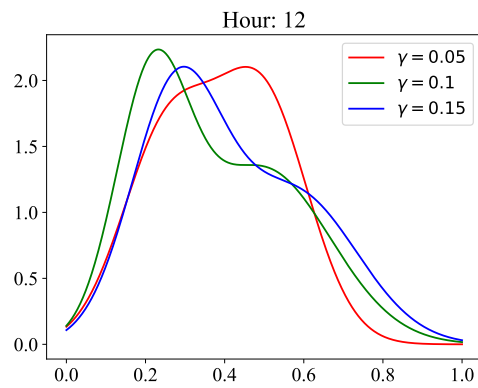
(a) Density of wind speed



(b) Density of solar radiation

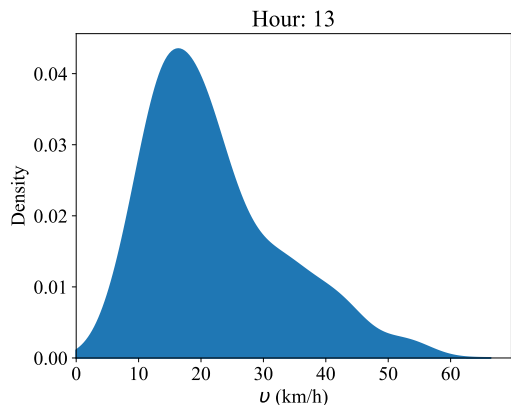


(c) Joint distribution

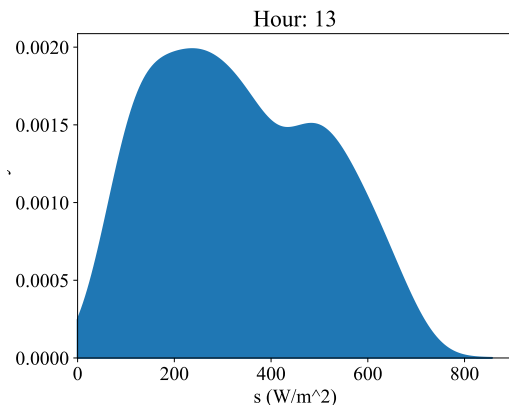


(d) Mixture function

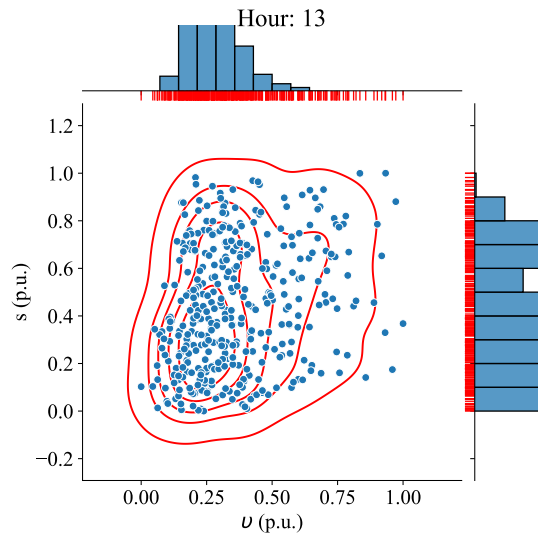
Figure 181: The proposed mixture procedure of Fall days for Oliver AGDM



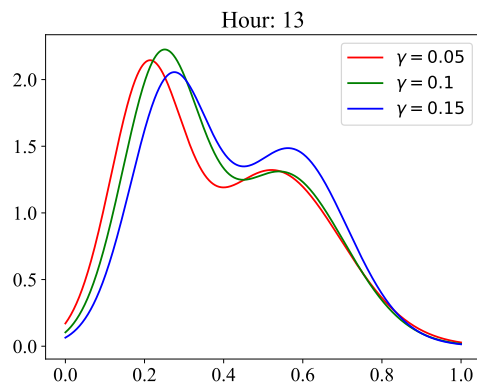
(a) Density of wind speed



(b) Density of solar radiation

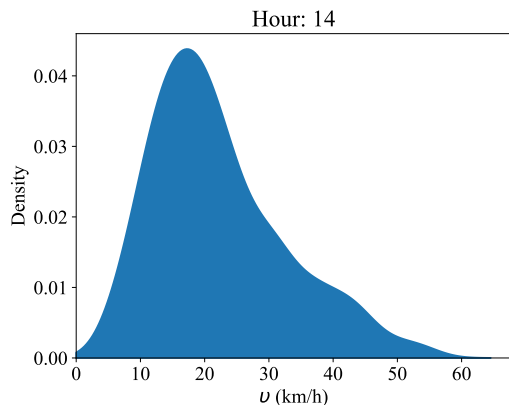


(c) Joint distribution

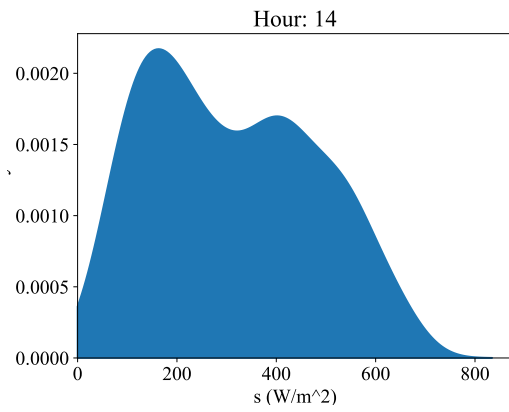


(d) Mixture function

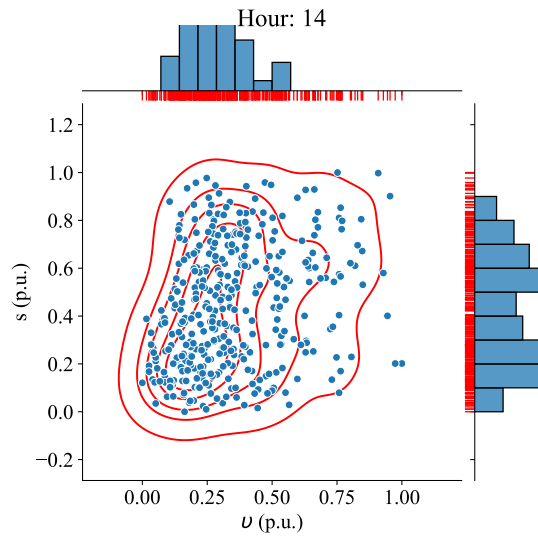
Figure 182: The proposed mixture procedure of Fall days for Oliver AGDM



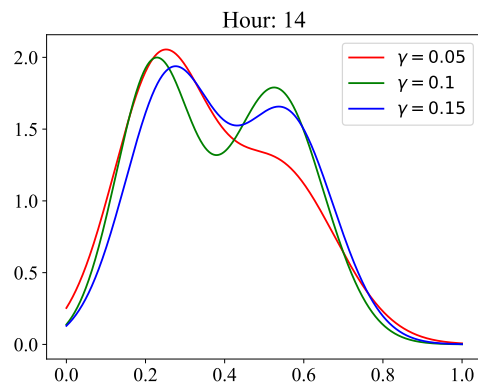
(a) Density of wind speed



(b) Density of solar radiation

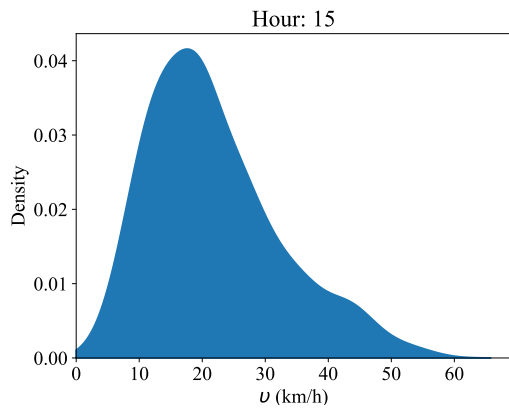


(c) Joint distribution

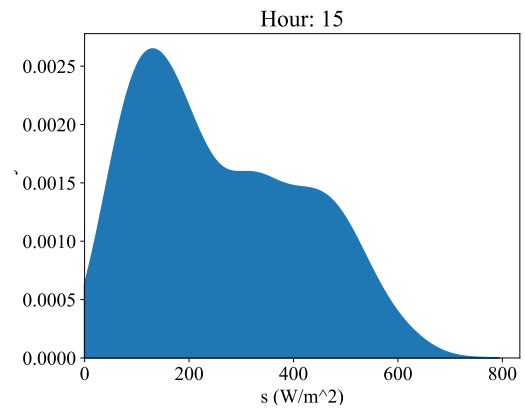


(d) Mixture function

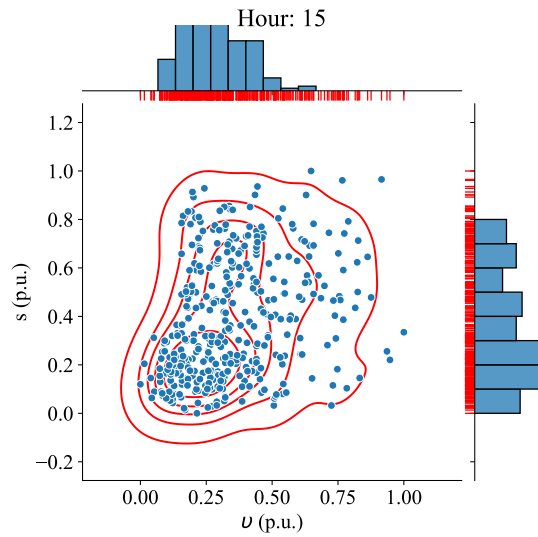
Figure 183: The proposed mixture procedure of Fall days for Oliver AGDM



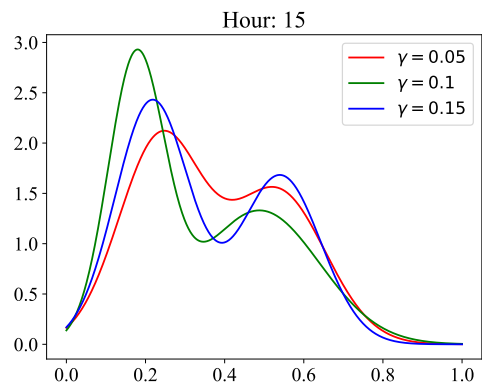
(a) Density of wind speed



(b) Density of solar radiation

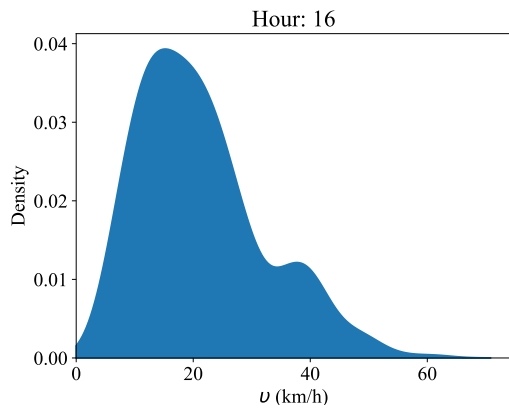


(c) Joint distribution

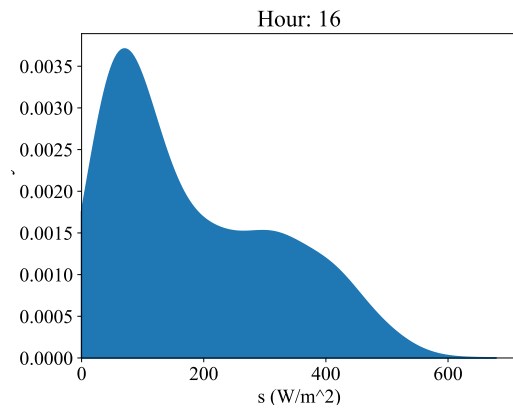


(d) Mixture function

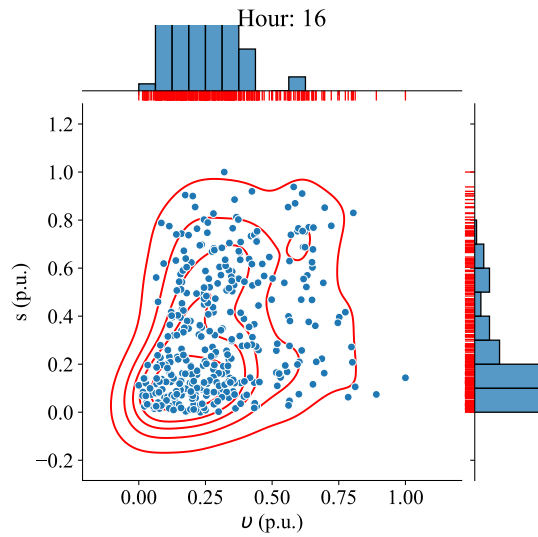
Figure 184: The proposed mixture procedure of Fall days for Oliver AGDM



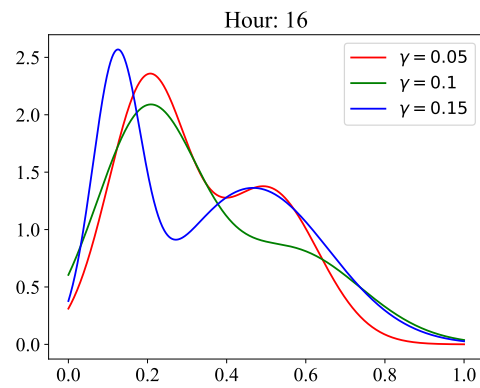
(a) Density of wind speed



(b) Density of solar radiation

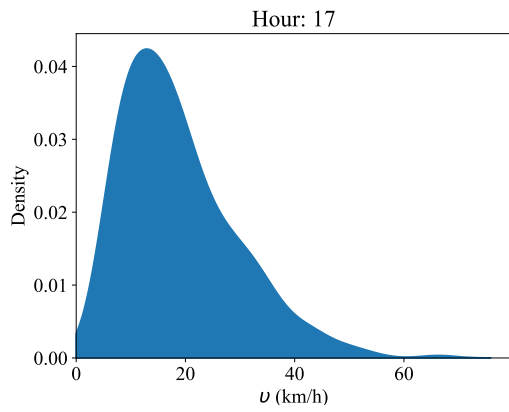


(c) Joint distribution

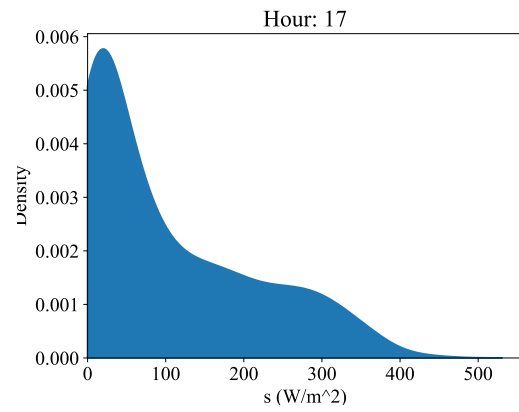


(d) Mixture function

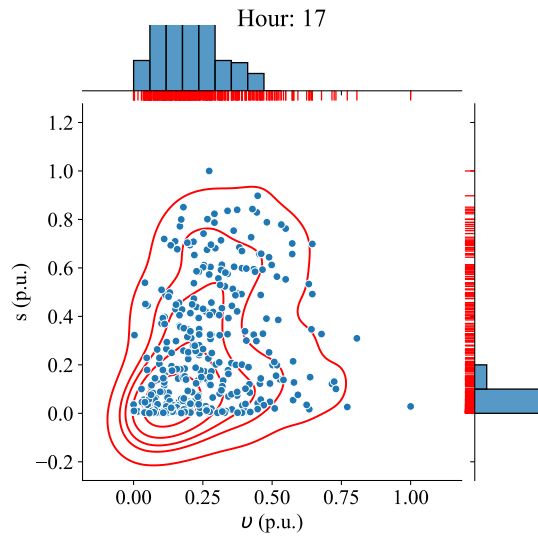
Figure 185: The proposed mixture procedure of Fall days for Oliver AGDM



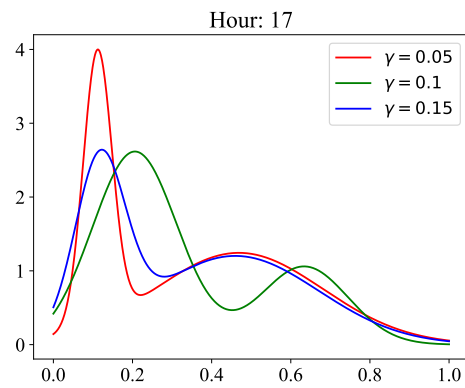
(a) Density of wind speed



(b) Density of solar radiation

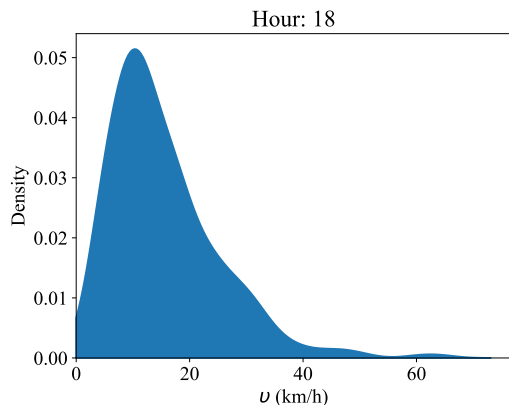


(c) Joint distribution

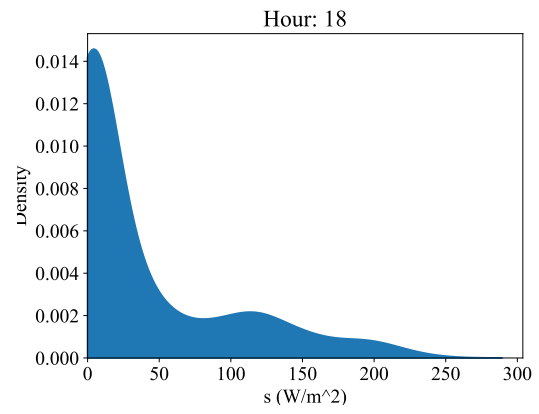


(d) Mixture function

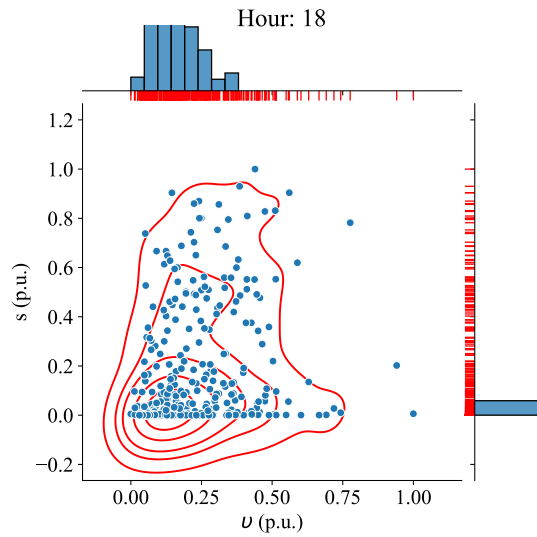
Figure 186: The proposed mixture procedure of Fall days for Oliver AGDM



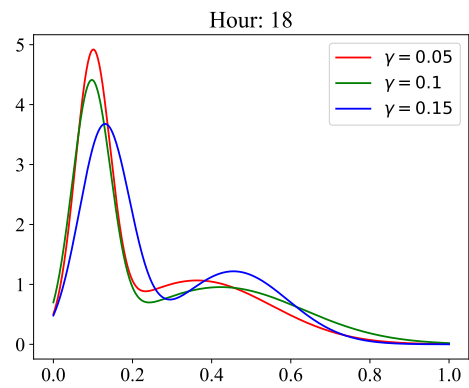
(a) Density of wind speed



(b) Density of solar radiation

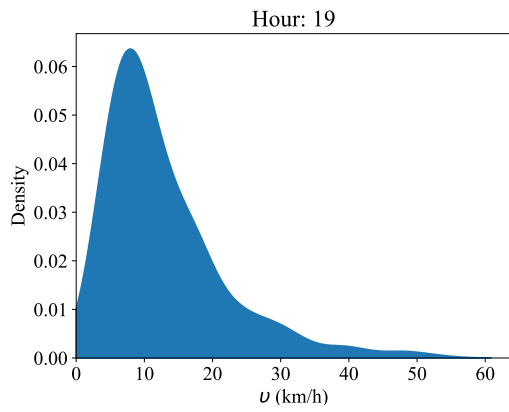


(c) Joint distribution

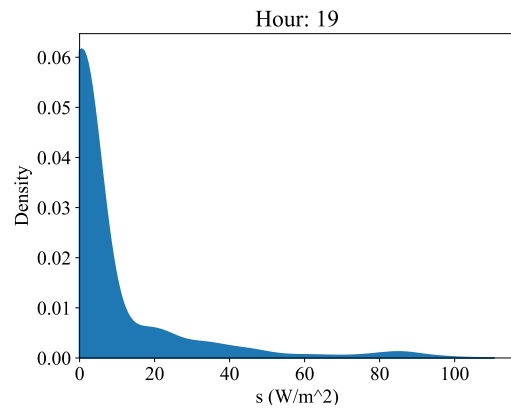


(d) Mixture function

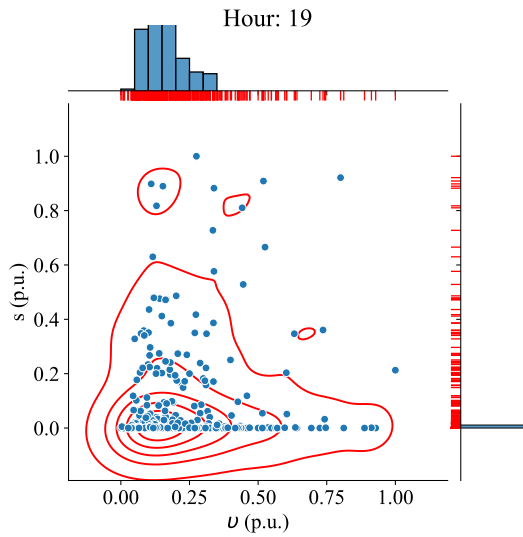
Figure 187: The proposed mixture procedure of Fall days for Oliver AGDM



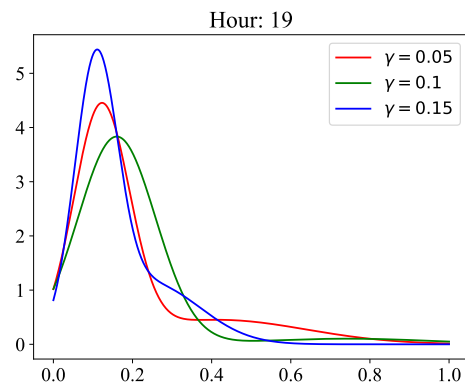
(a) Density of wind speed



(b) Density of solar radiation



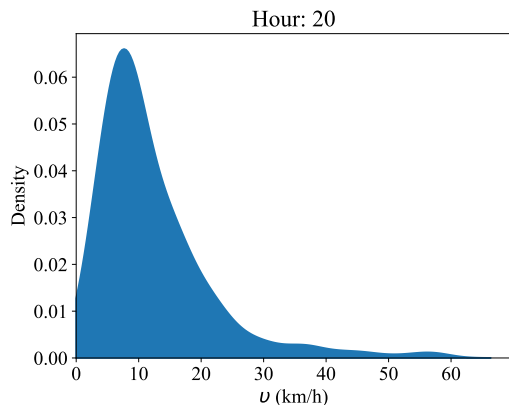
(c) Joint distribution



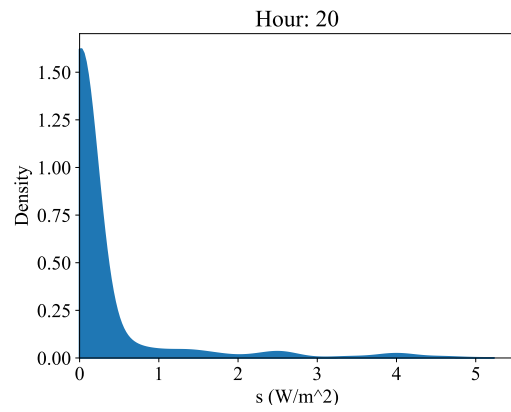
(d) Mixture function

Figure 188: The proposed mixture procedure of Fall days for Oliver AGDM

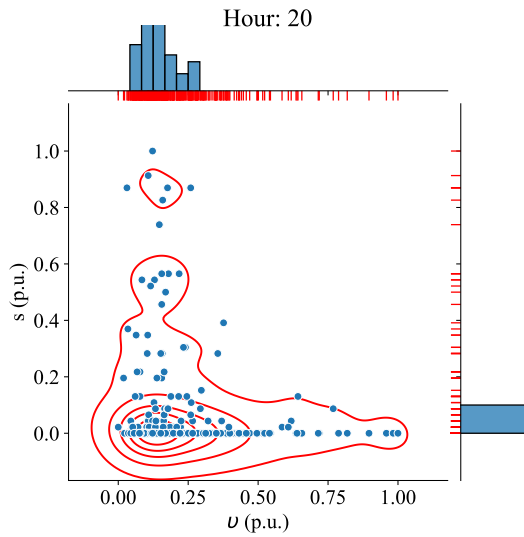




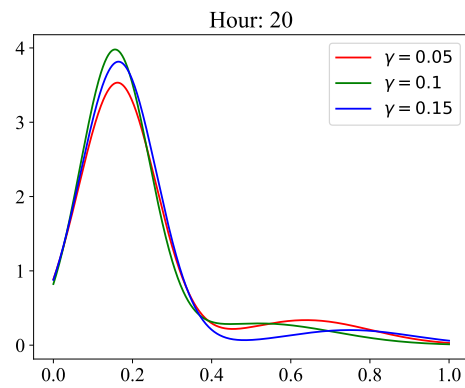
(a) Density of wind speed



(b) Density of solar radiation

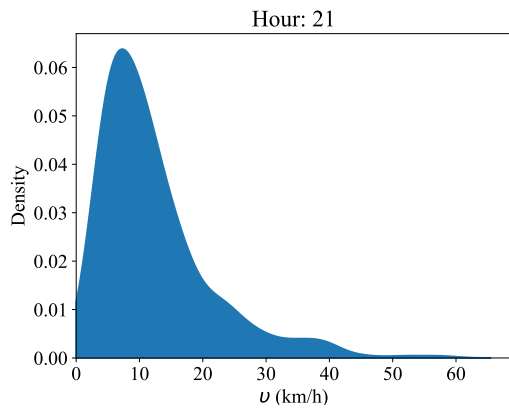


(c) Joint distribution

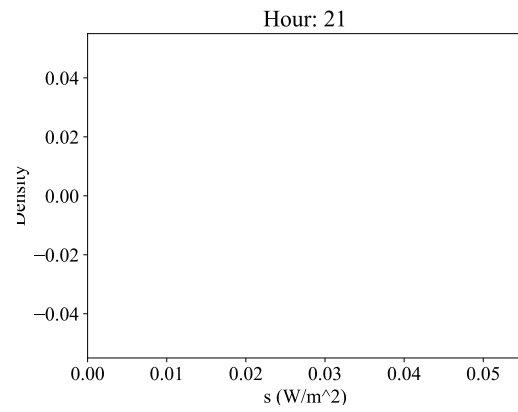


(d) Mixture function

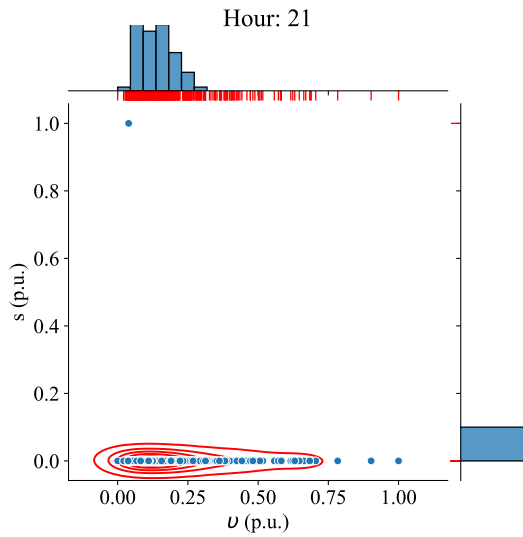
Figure 189: The proposed mixture procedure of Fall days for Oliver AGDM



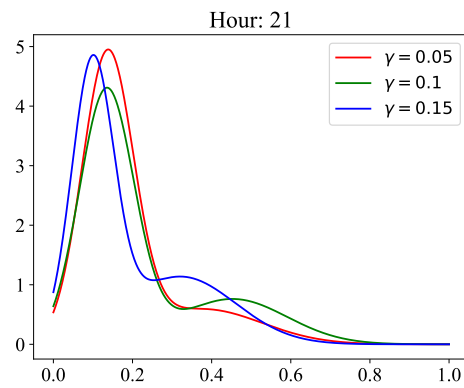
(a) Density of wind speed



(b) Density of solar radiation

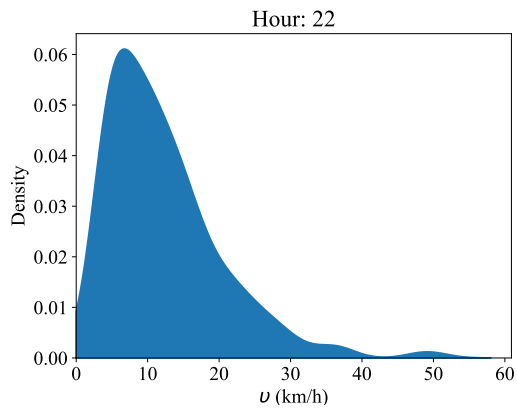


(c) Joint distribution

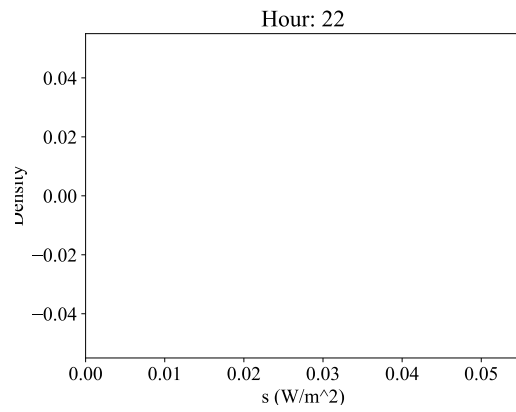


(d) Mixture function

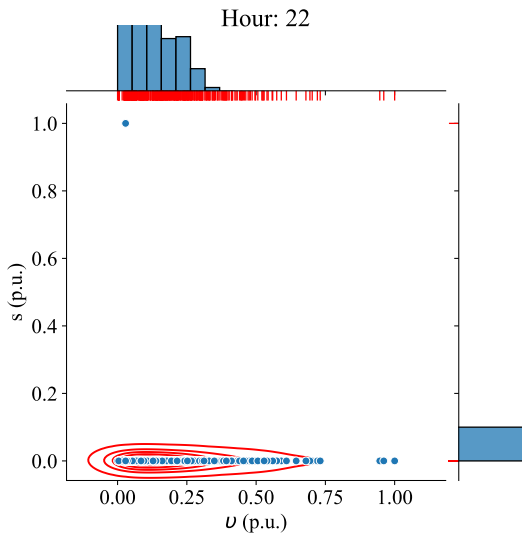
Figure 190: The proposed mixture procedure of Fall days for Oliver AGDM



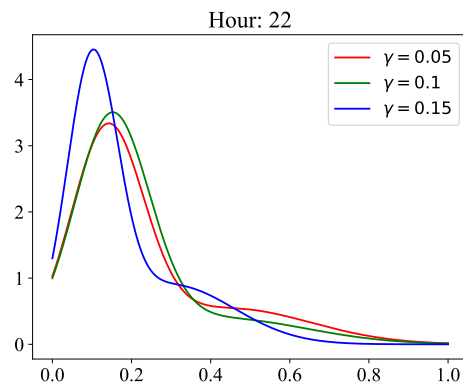
(a) Density of wind speed



(b) Density of solar radiation

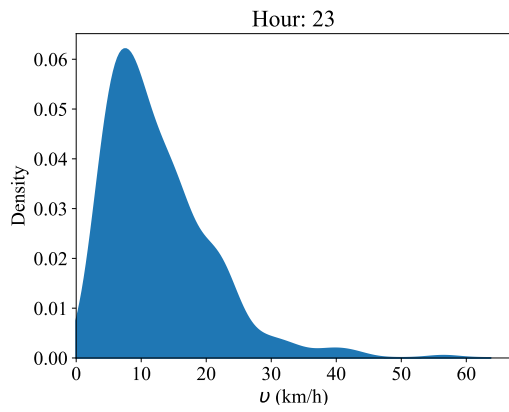


(c) Joint distribution

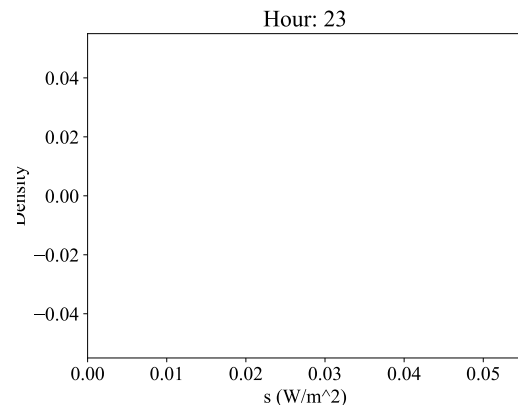


(d) Mixture function

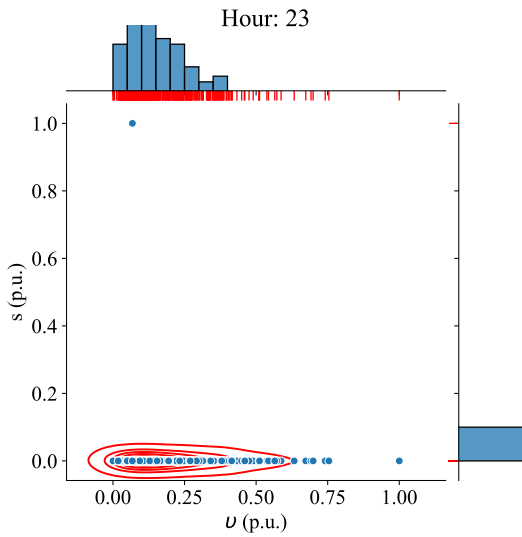
Figure 191: The proposed mixture procedure of Fall days for Oliver AGDM



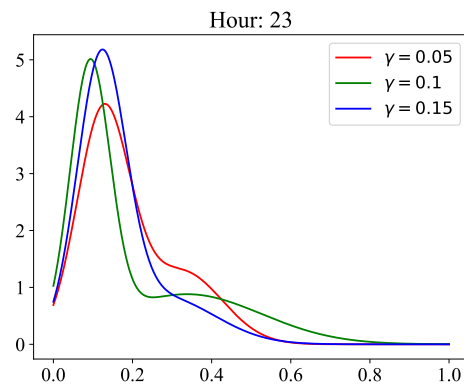
(a) Density of wind speed



(b) Density of solar radiation

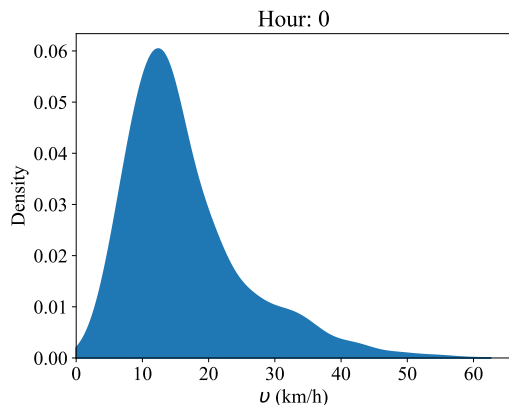


(c) Joint distribution

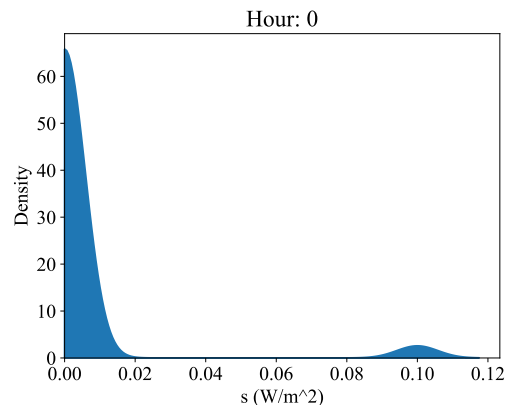


(d) Mixture function

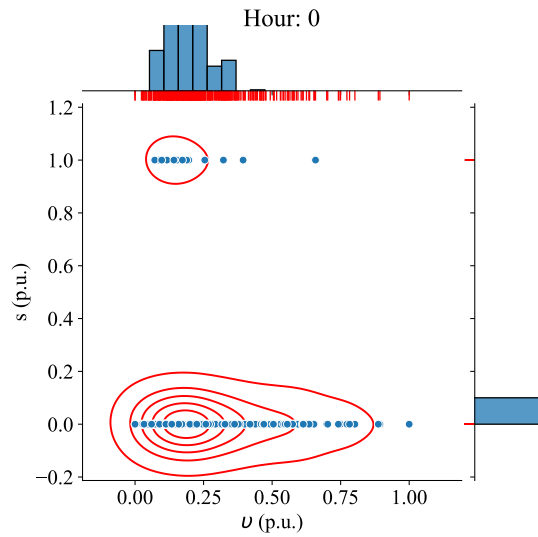
Figure 192: The proposed mixture procedure of Fall days for Oliver AGDM



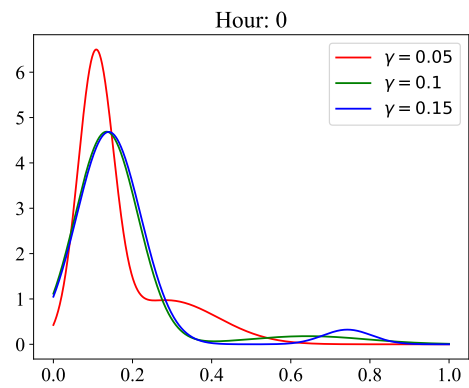
(a) Density of wind speed



(b) Density of solar radiation

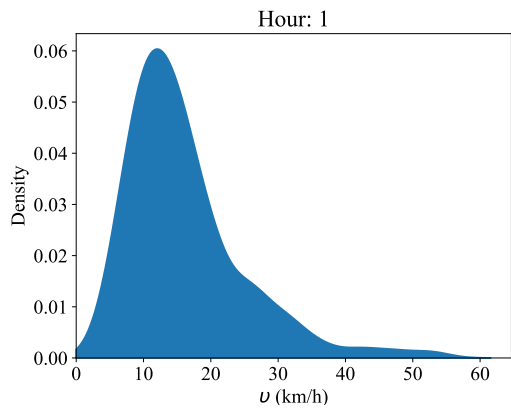


(c) Joint distribution

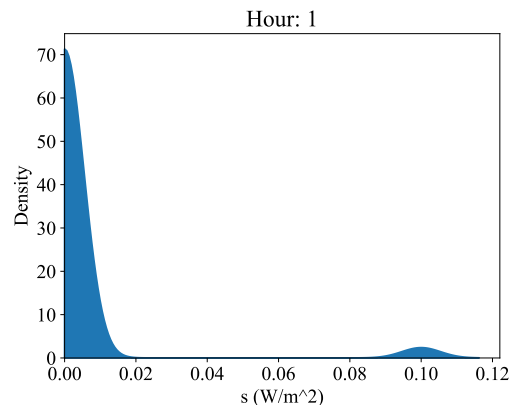


(d) Mixture function

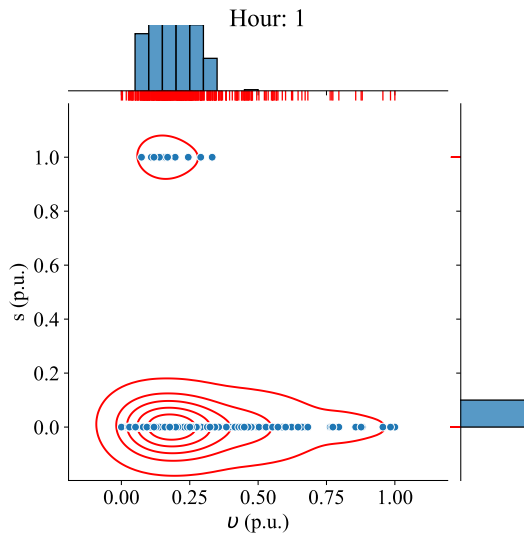
Figure 193: The proposed mixture procedure of Fall days for St. Albert



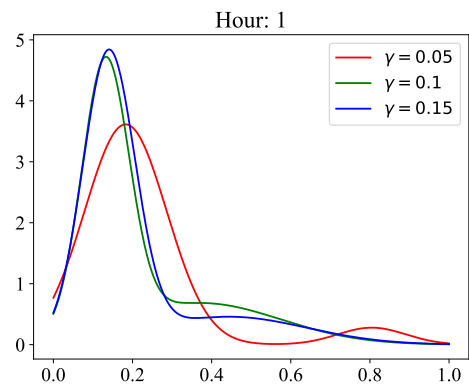
(a) Density of wind speed



(b) Density of solar radiation

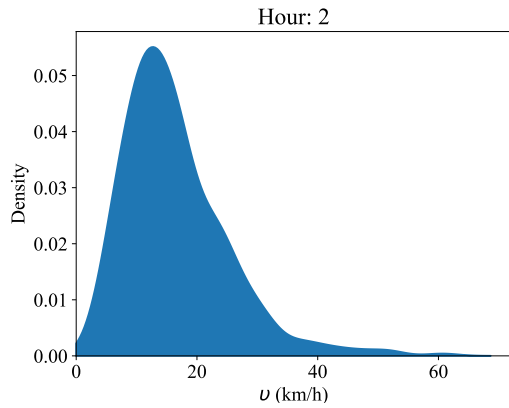


(c) Joint distribution

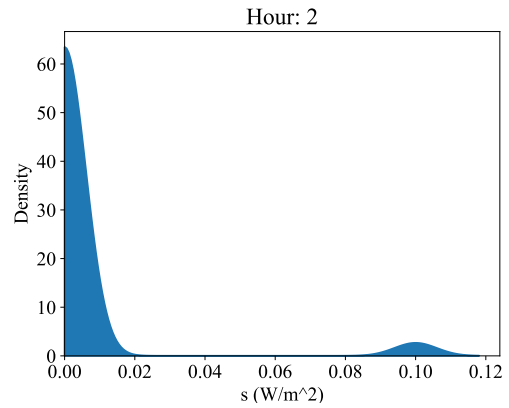


(d) Mixture function

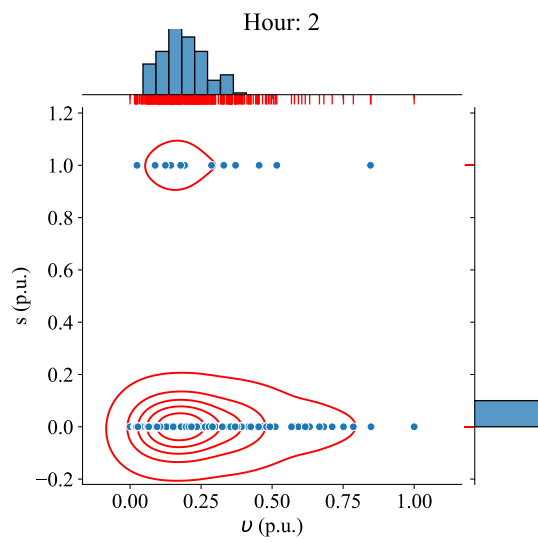
Figure 194: The proposed mixture procedure of Fall days for St. Albert



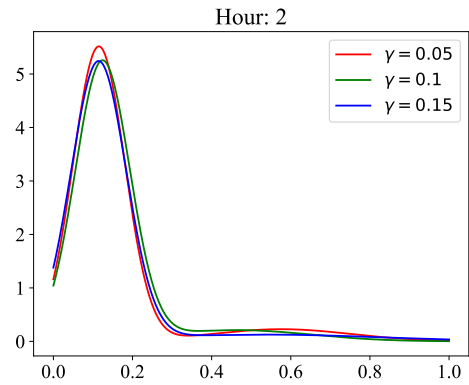
(a) Density of wind speed



(b) Density of solar radiation

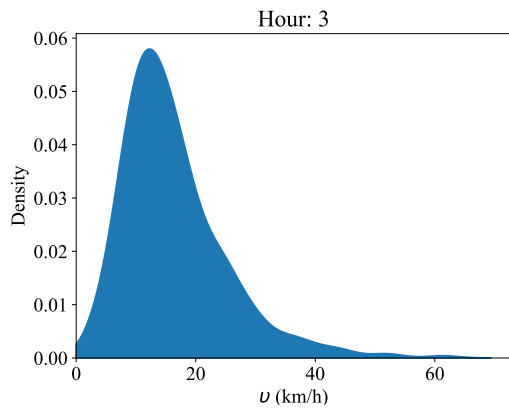


(c) Joint distribution

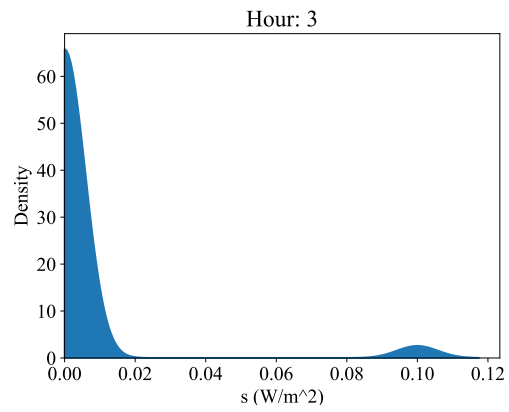


(d) Mixture function

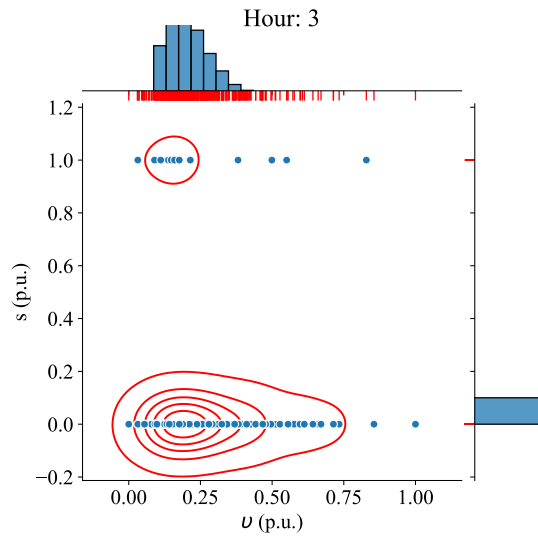
Figure 195: The proposed mixture procedure of Fall days for St. Albert



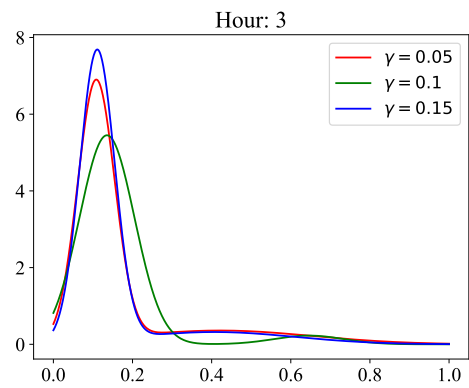
(a) Density of wind speed



(b) Density of solar radiation



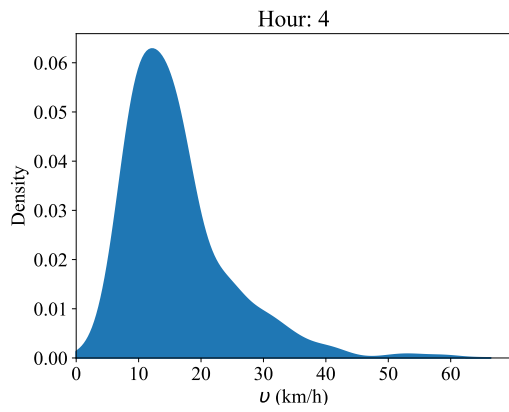
(c) Joint distribution



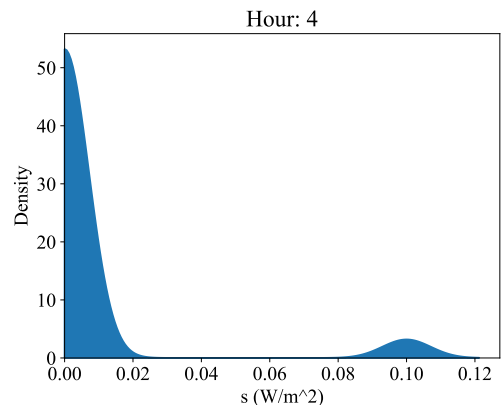
(d) Mixture function

Figure 196: The proposed mixture procedure of Fall days for St. Albert

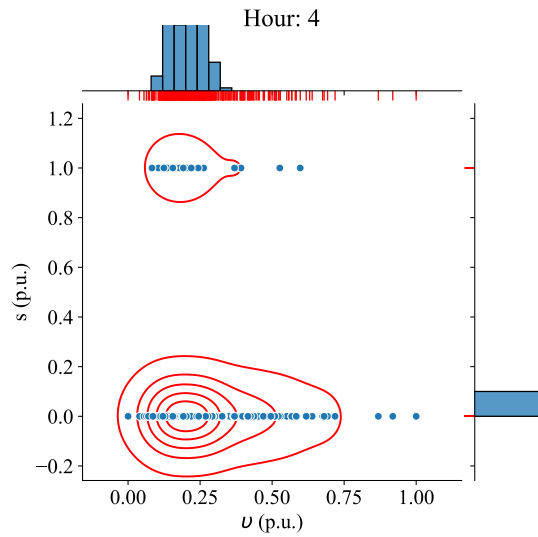




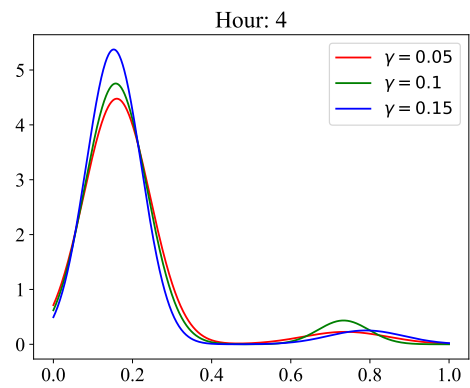
(a) Density of wind speed



(b) Density of solar radiation

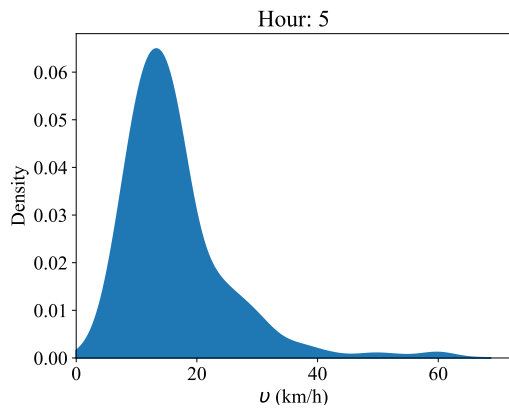


(c) Joint distribution

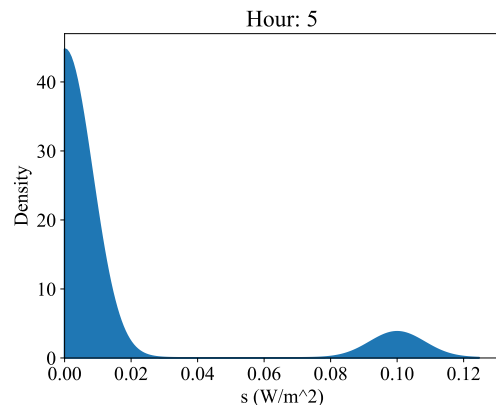


(d) Mixture function

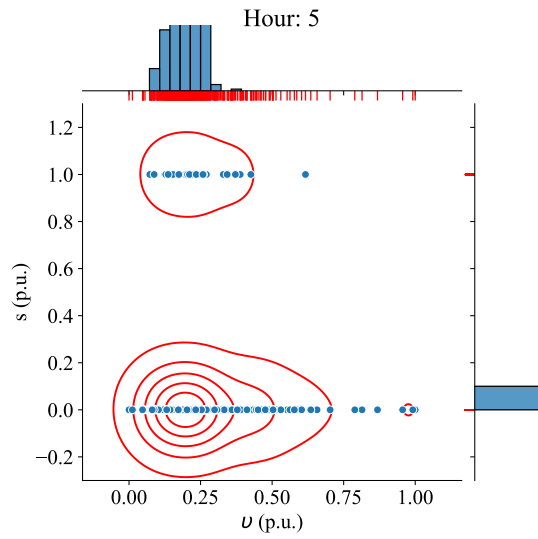
Figure 197: The proposed mixture procedure of Fall days for St. Albert



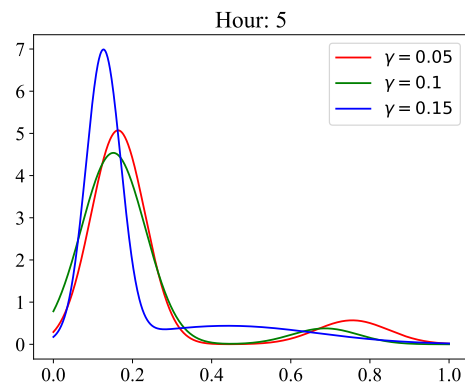
(a) Density of wind speed



(b) Density of solar radiation

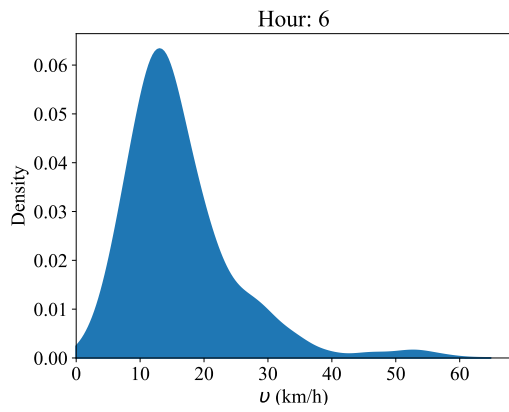


(c) Joint distribution

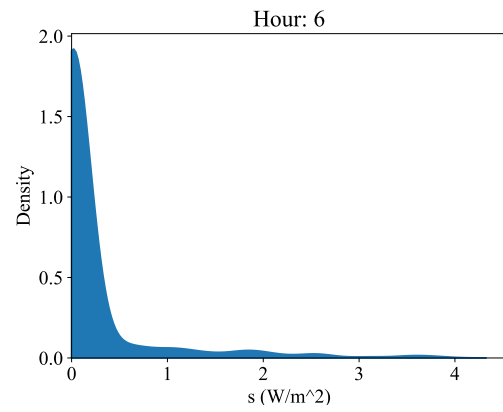


(d) Mixture function

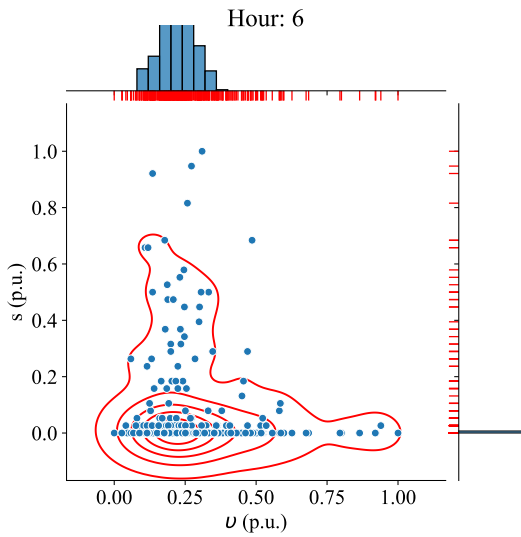
Figure 198: The proposed mixture procedure of Fall days for St. Albert



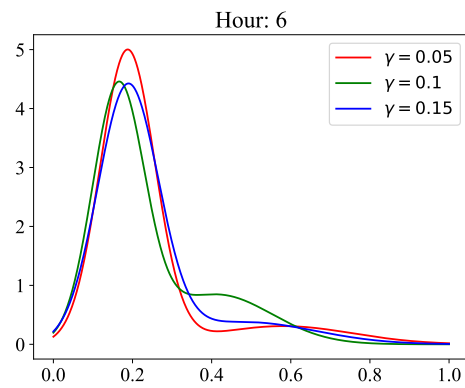
(a) Density of wind speed



(b) Density of solar radiation

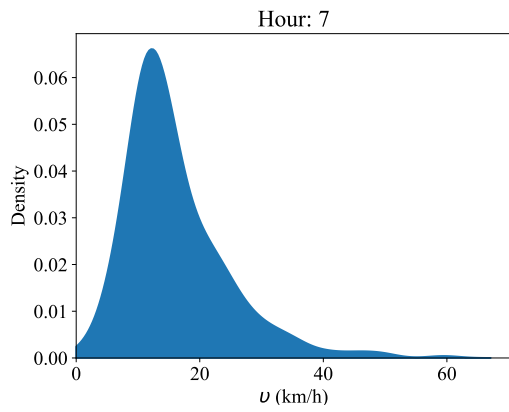


(c) Joint distribution

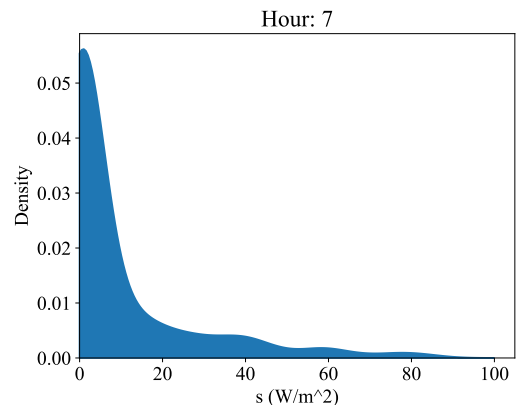


(d) Mixture function

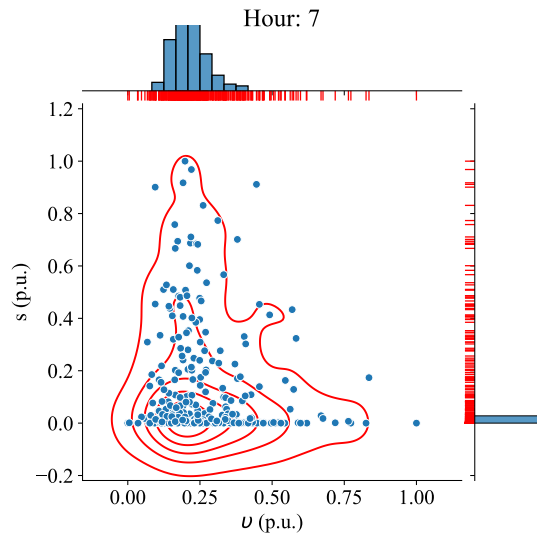
Figure 199: The proposed mixture procedure of Fall days for St. Albert



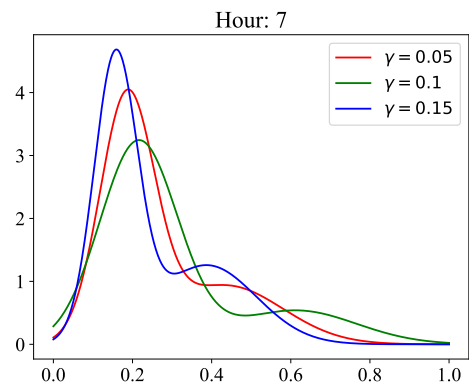
(a) Density of wind speed



(b) Density of solar radiation

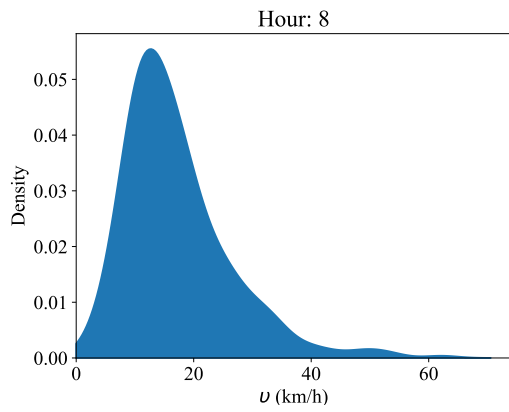


(c) Joint distribution

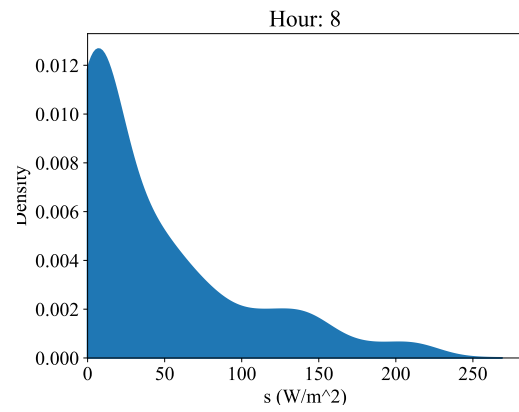


(d) Mixture function

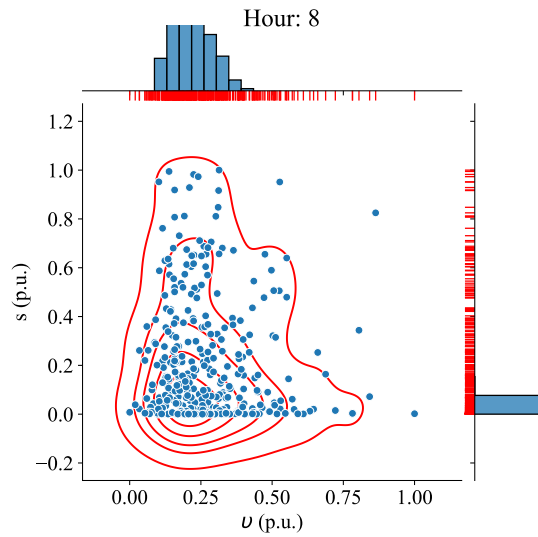
Figure 200: The proposed mixture procedure of Fall days for St. Albert



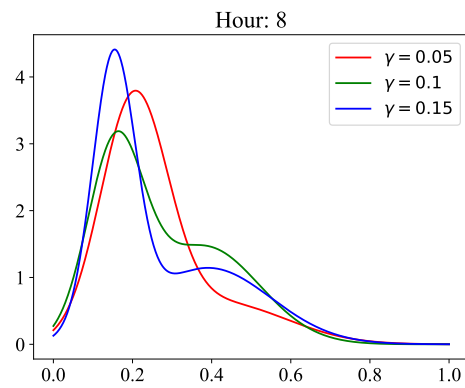
(a) Density of wind speed



(b) Density of solar radiation

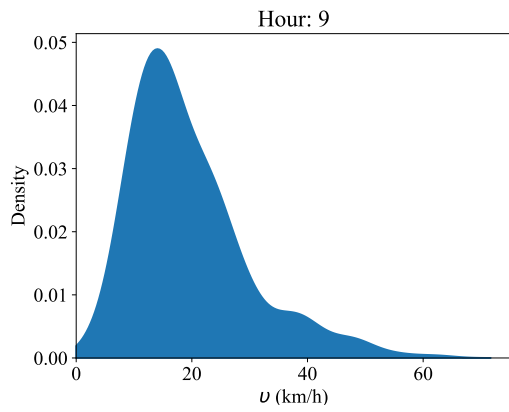


(c) Joint distribution

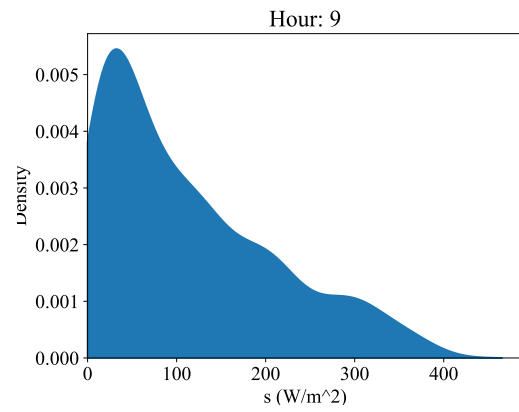


(d) Mixture function

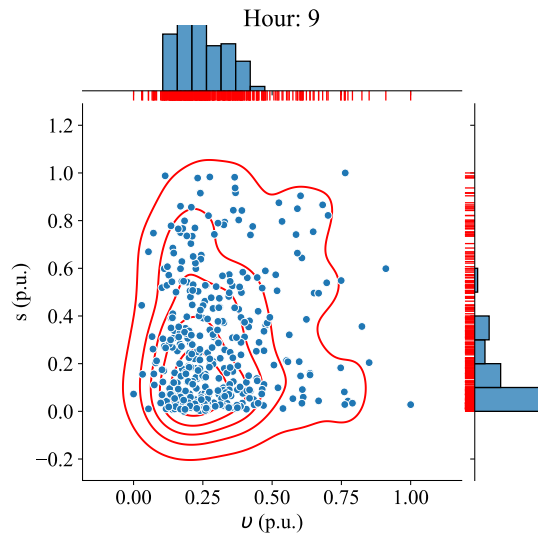
Figure 201: The proposed mixture procedure of Fall days for St. Albert



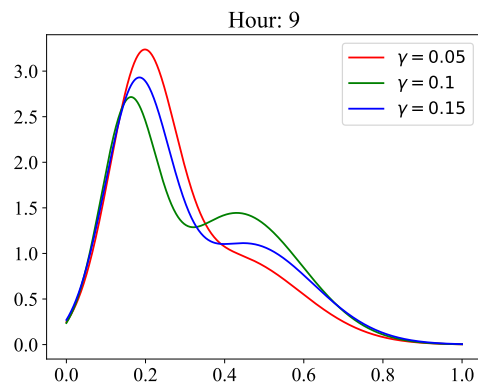
(a) Density of wind speed



(b) Density of solar radiation

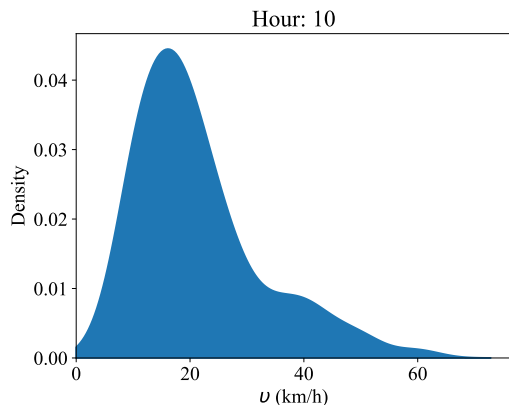


(c) Joint distribution

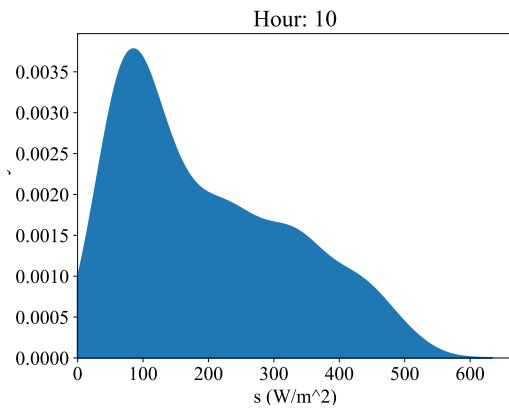


(d) Mixture function

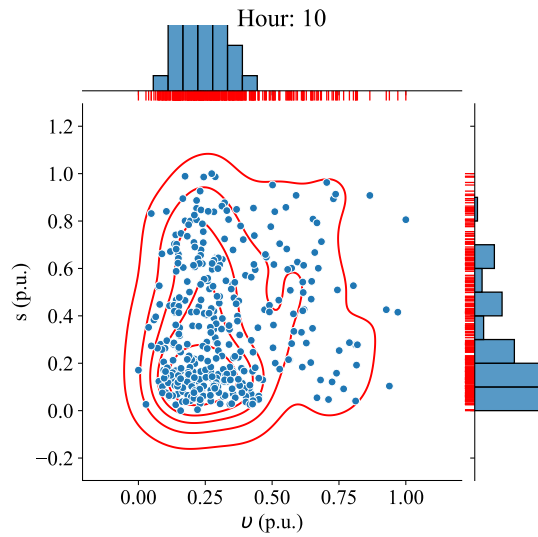
Figure 202: The proposed mixture procedure of Fall days for St. Albert



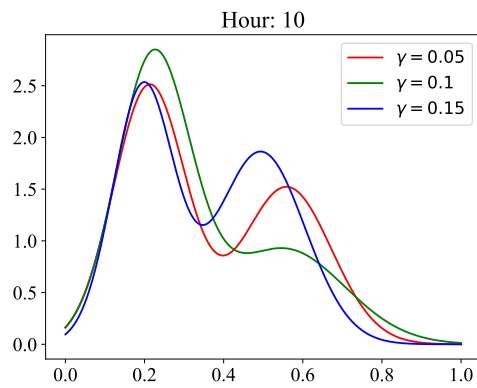
(a) Density of wind speed



(b) Density of solar radiation

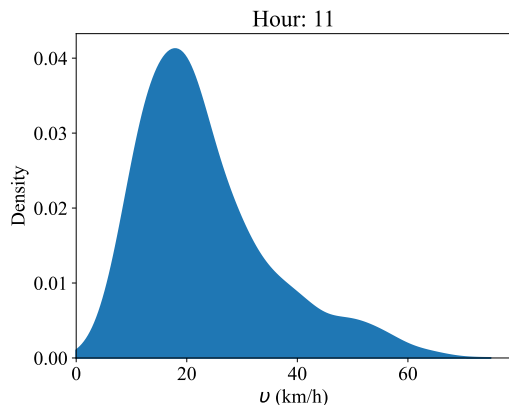


(c) Joint distribution

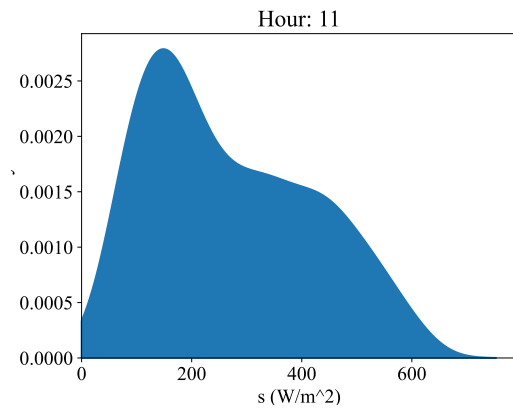


(d) Mixture function

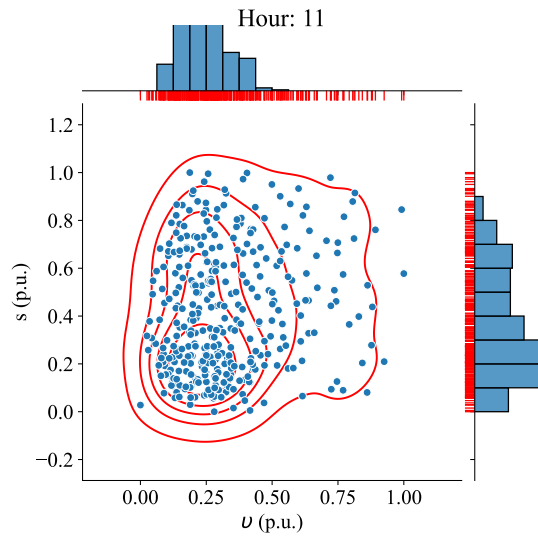
Figure 203: The proposed mixture procedure of Fall days for St. Albert



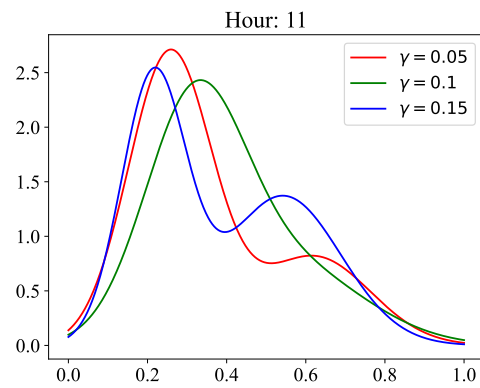
(a) Density of wind speed



(b) Density of solar radiation



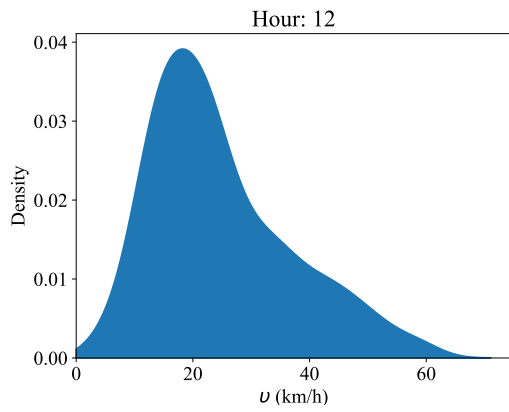
(c) Joint distribution



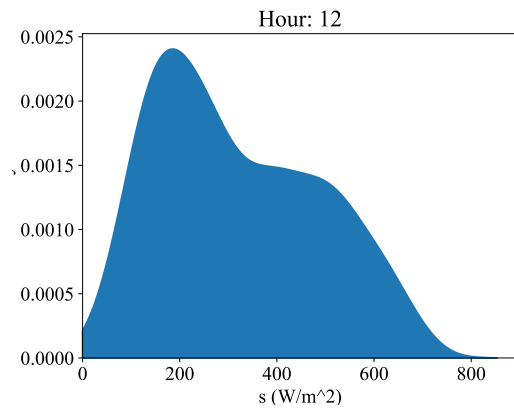
(d) Mixture function

Figure 204: The proposed mixture procedure of Fall days for St. Albert

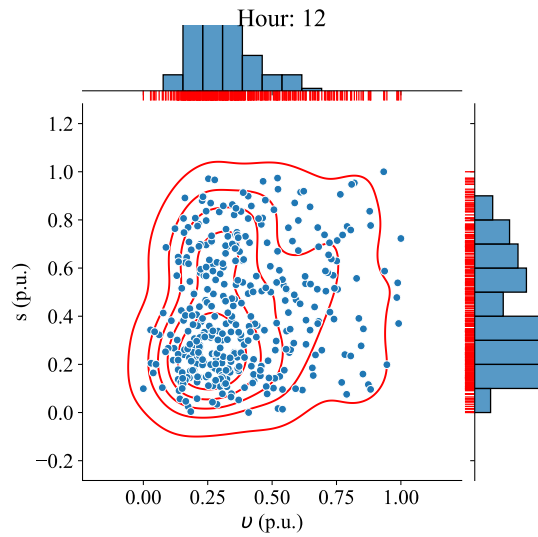




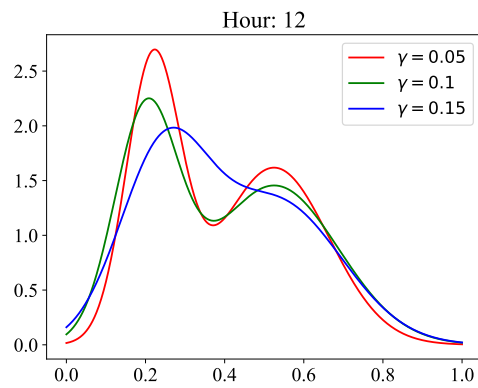
(a) Density of wind speed



(b) Density of solar radiation

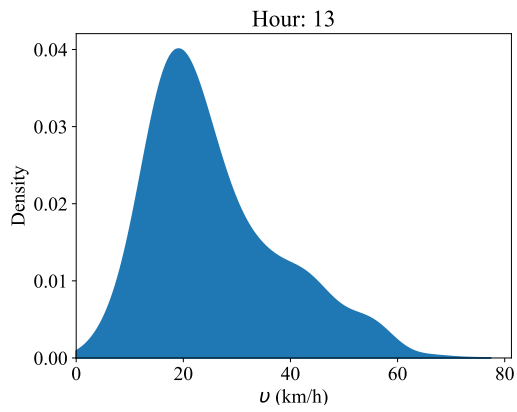


(c) Joint distribution

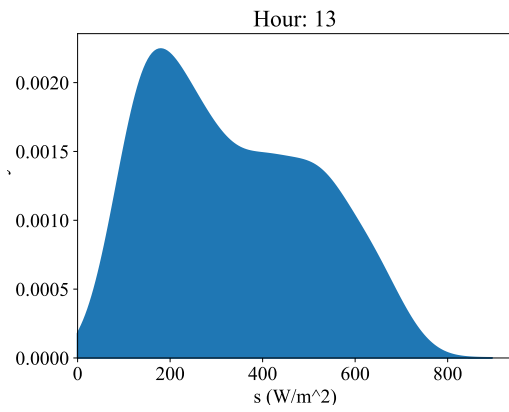


(d) Mixture function

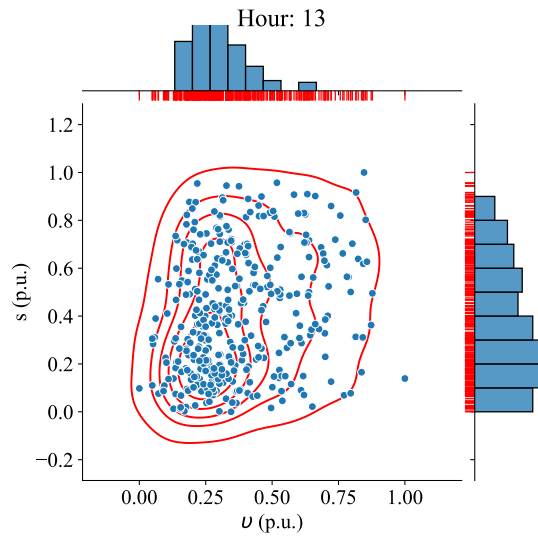
Figure 205: The proposed mixture procedure of Fall days for St. Albert



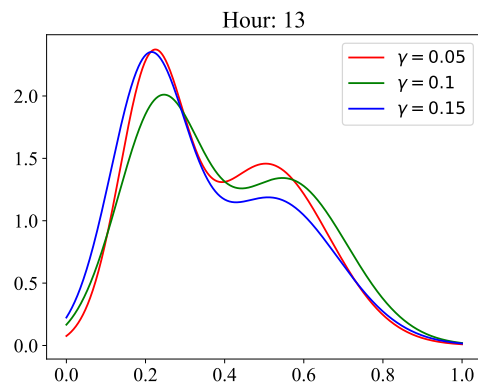
(a) Density of wind speed



(b) Density of solar radiation

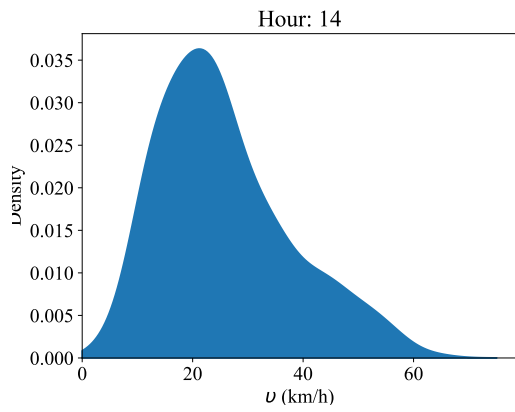


(c) Joint distribution

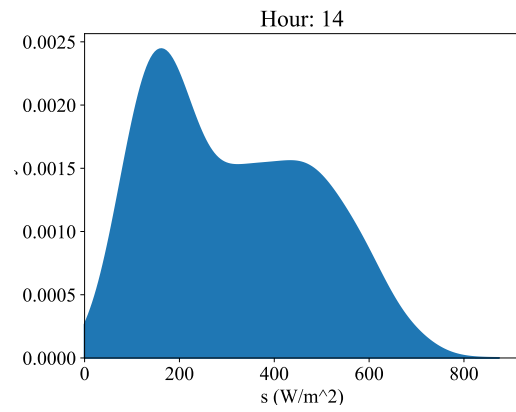


(d) Mixture function

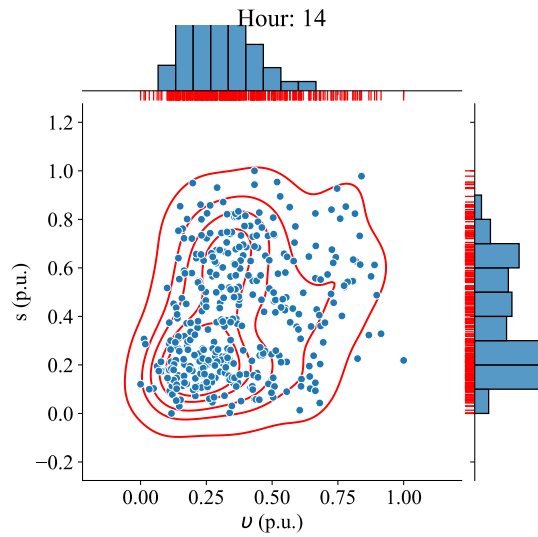
Figure 206: The proposed mixture procedure of Fall days for St. Albert



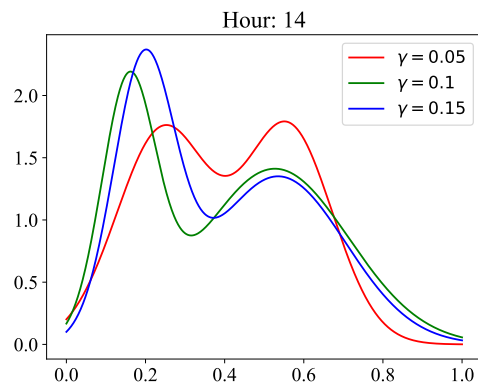
(a) Density of wind speed



(b) Density of solar radiation

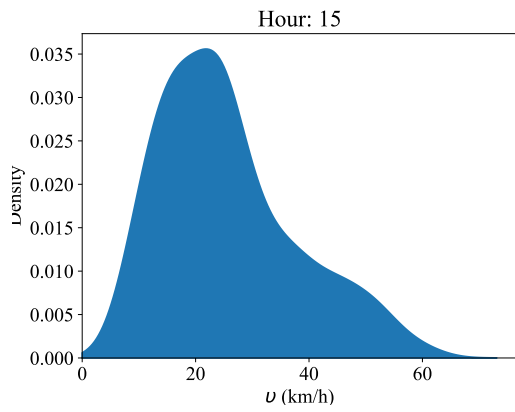


(c) Joint distribution

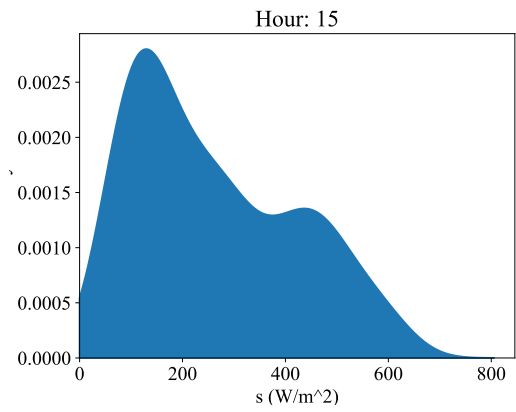


(d) Mixture function

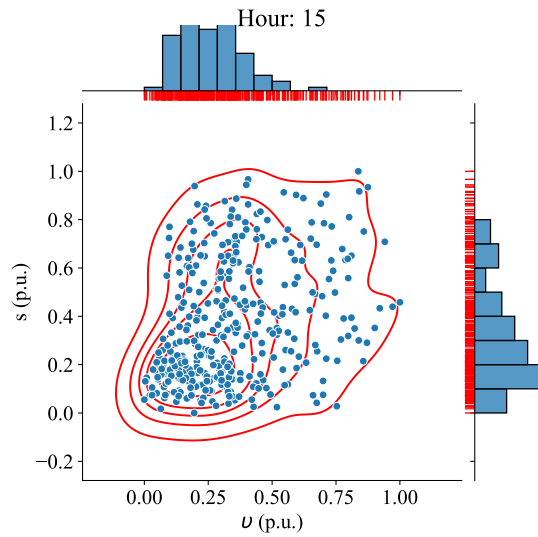
Figure 207: The proposed mixture procedure of Fall days for St. Albert



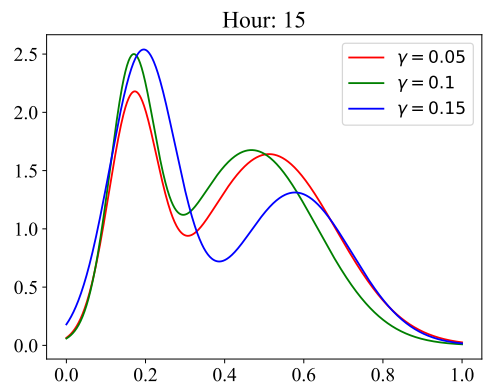
(a) Density of wind speed



(b) Density of solar radiation

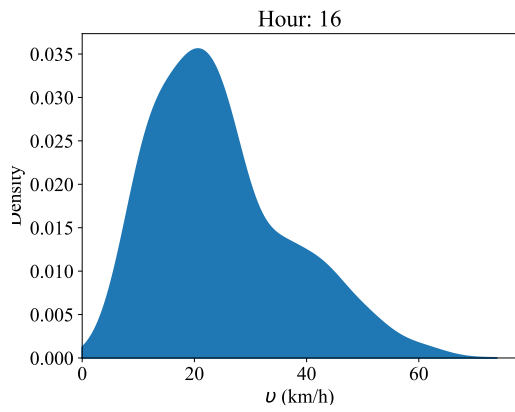


(c) Joint distribution

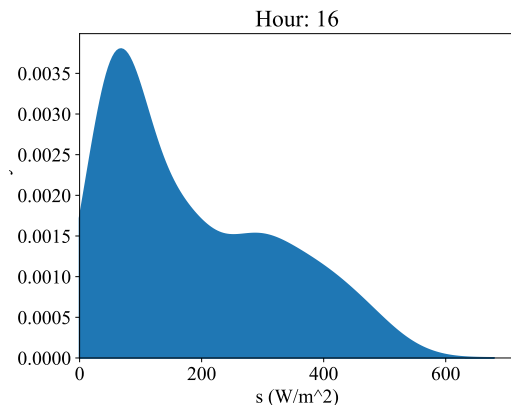


(d) Mixture function

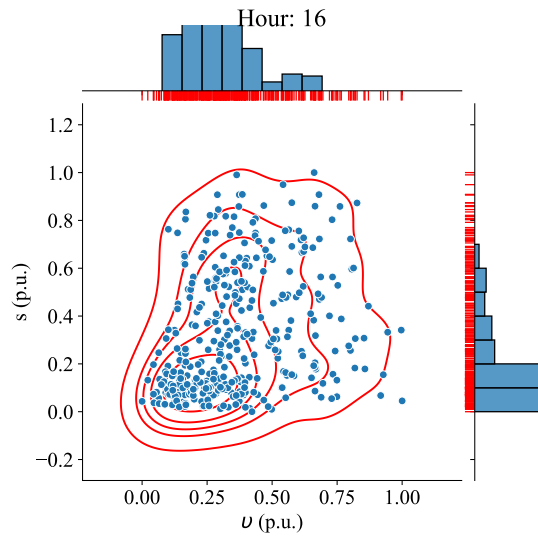
Figure 208: The proposed mixture procedure of Fall days for St. Albert



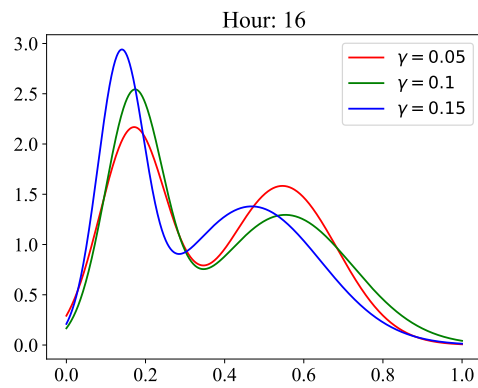
(a) Density of wind speed



(b) Density of solar radiation

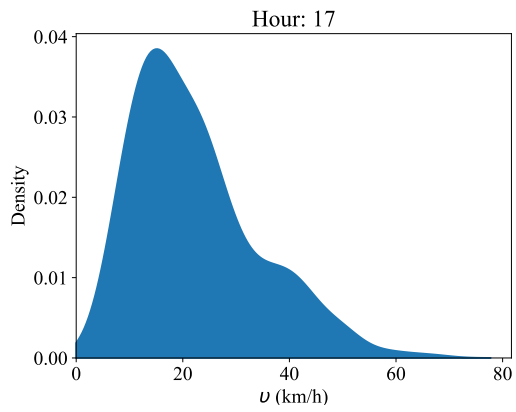


(c) Joint distribution

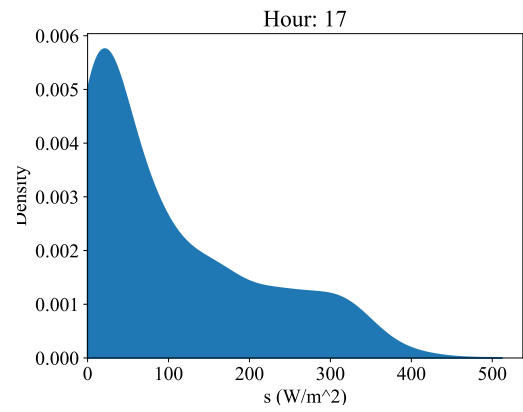


(d) Mixture function

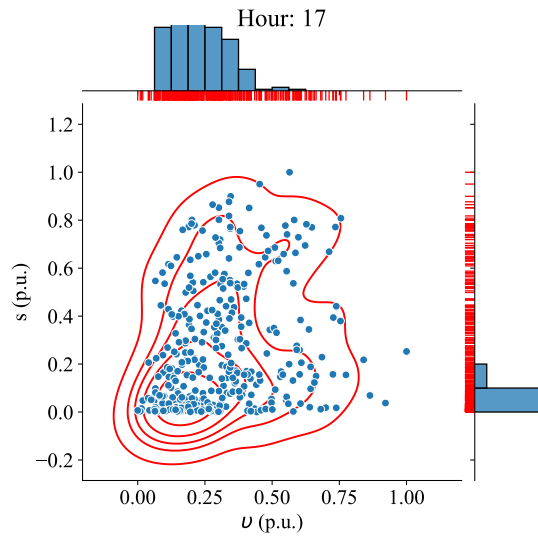
Figure 209: The proposed mixture procedure of Fall days for St. Albert



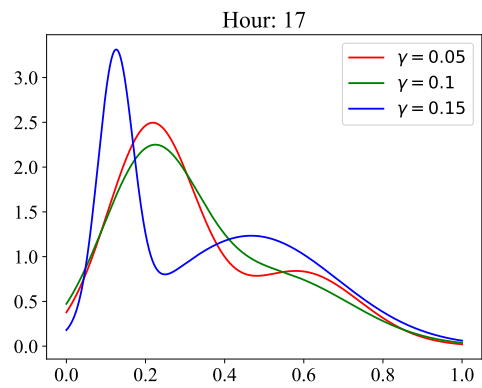
(a) Density of wind speed



(b) Density of solar radiation

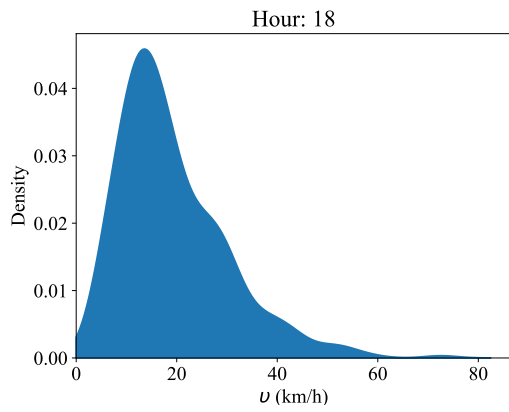


(c) Joint distribution

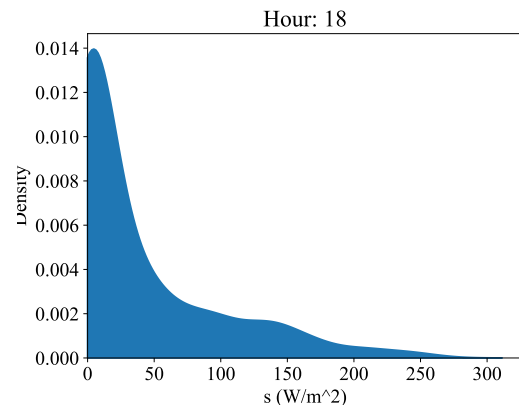


(d) Mixture function

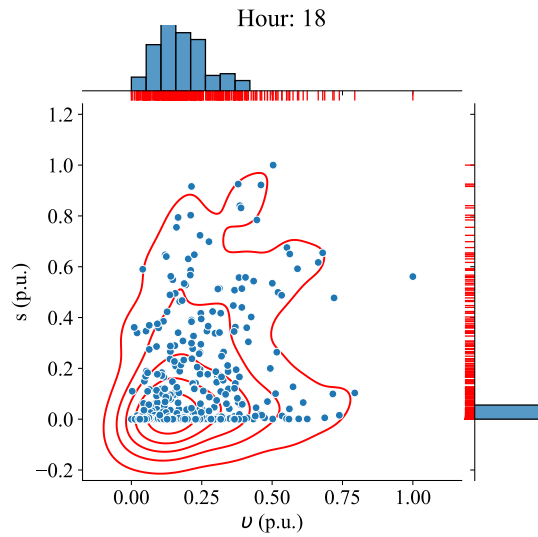
Figure 210: The proposed mixture procedure of Fall days for St. Albert



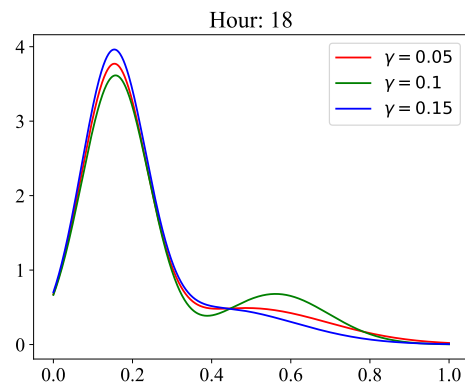
(a) Density of wind speed



(b) Density of solar radiation

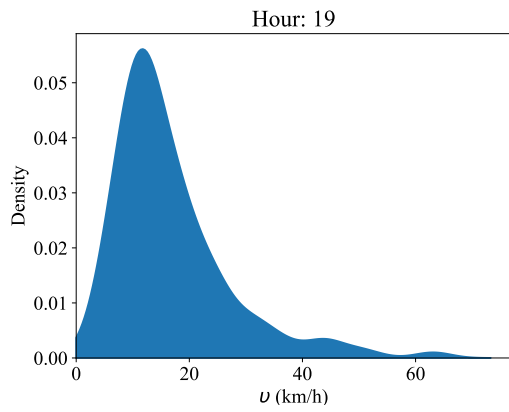


(c) Joint distribution

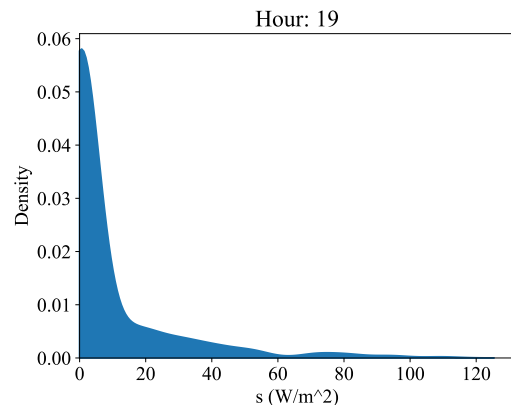


(d) Mixture function

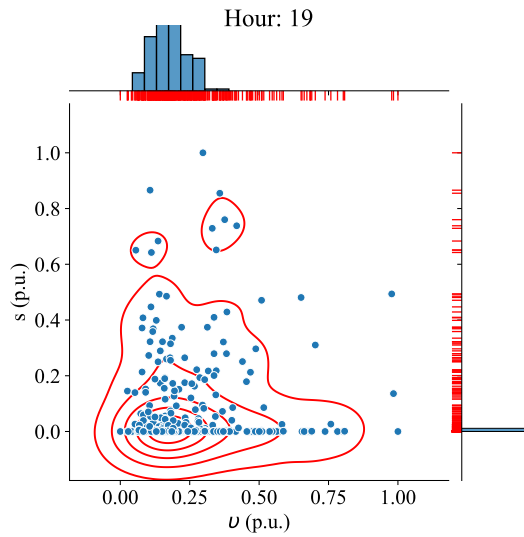
Figure 211: The proposed mixture procedure of Fall days for St. Albert



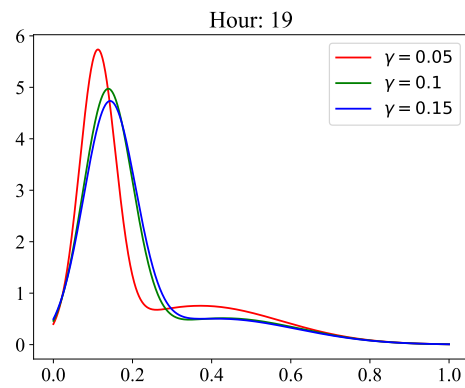
(a) Density of wind speed



(b) Density of solar radiation



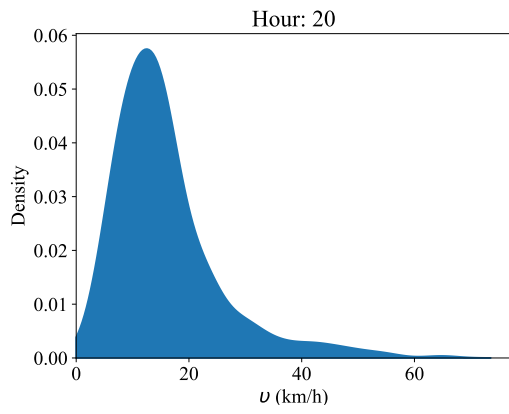
(c) Joint distribution



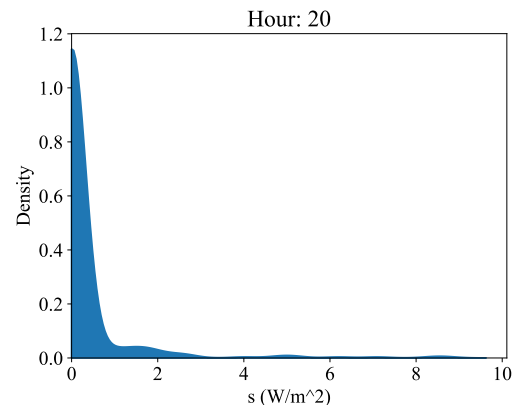
(d) Mixture function

Figure 212: The proposed mixture procedure of Fall days for St. Albert

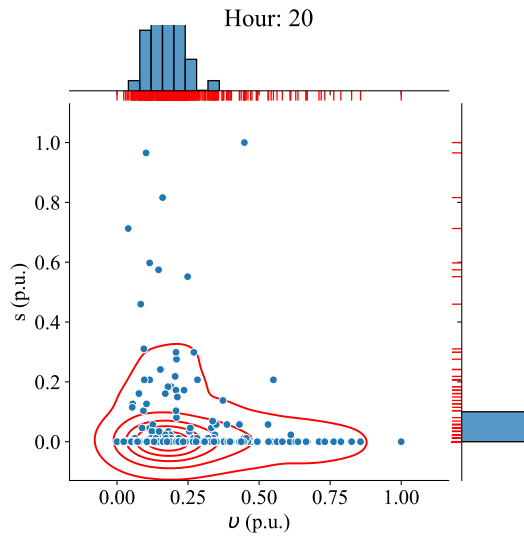




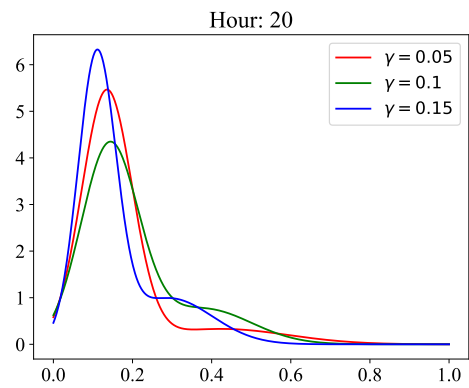
(a) Density of wind speed



(b) Density of solar radiation

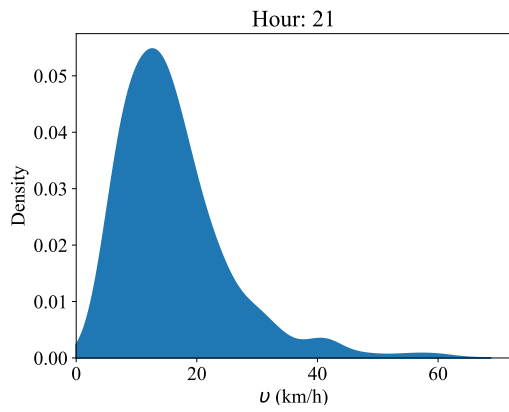


(c) Joint distribution

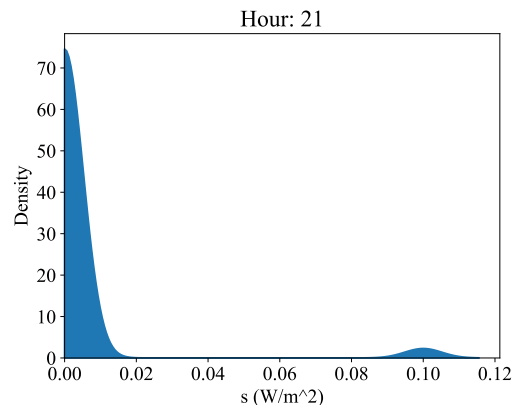


(d) Mixture function

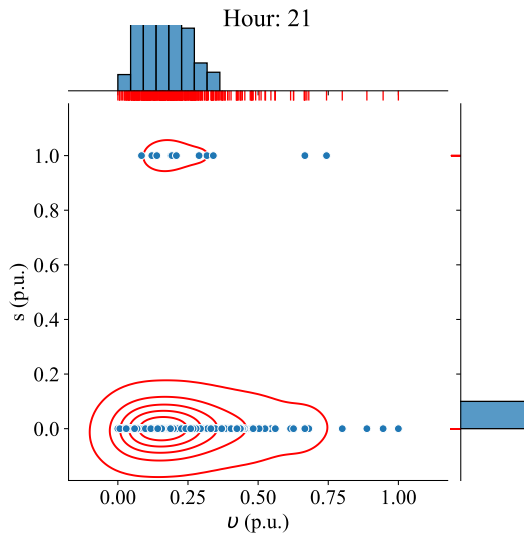
Figure 213: The proposed mixture procedure of Fall days for St. Albert



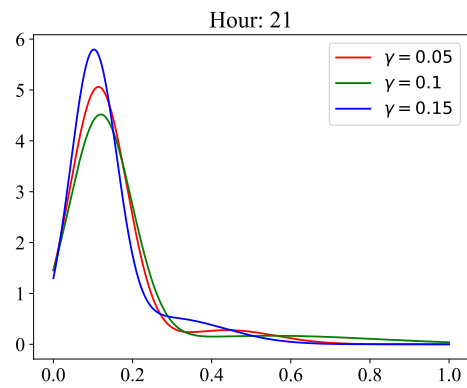
(a) Density of wind speed



(b) Density of solar radiation

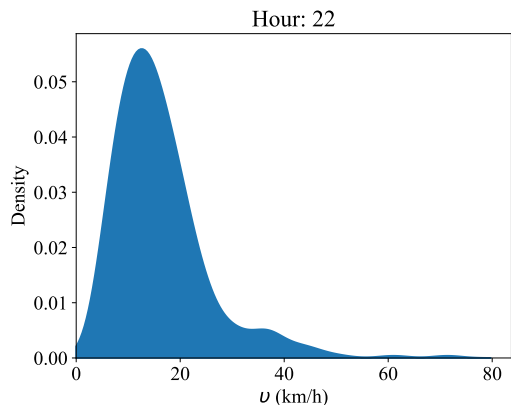


(c) Joint distribution

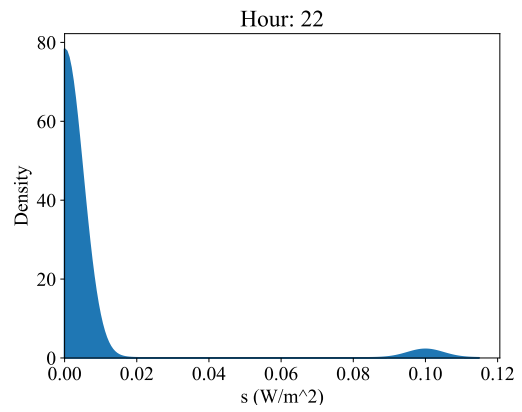


(d) Mixture function

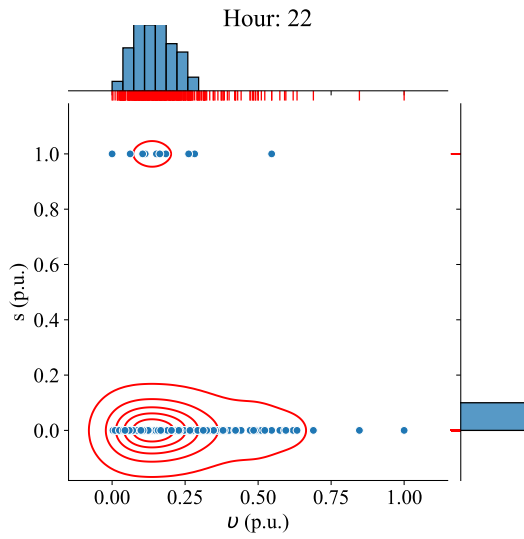
Figure 214: The proposed mixture procedure of Fall days for St. Albert



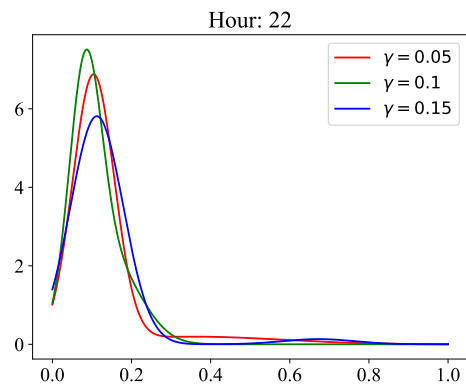
(a) Density of wind speed



(b) Density of solar radiation

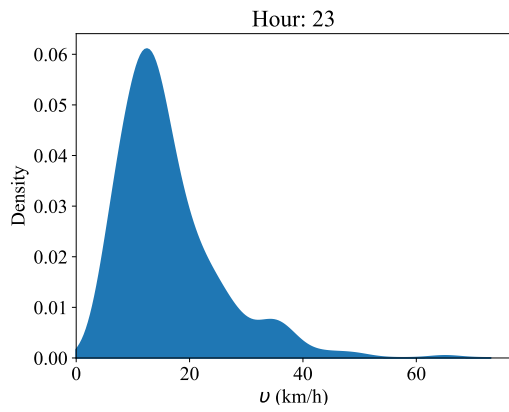


(c) Joint distribution

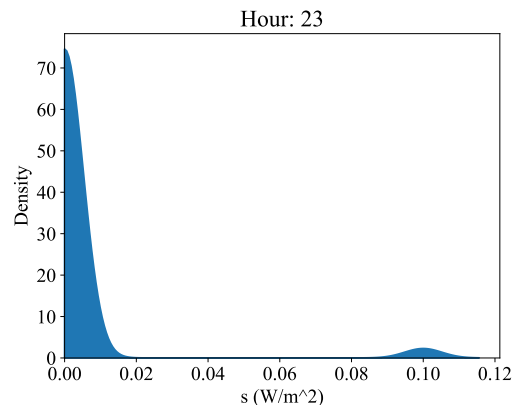


(d) Mixture function

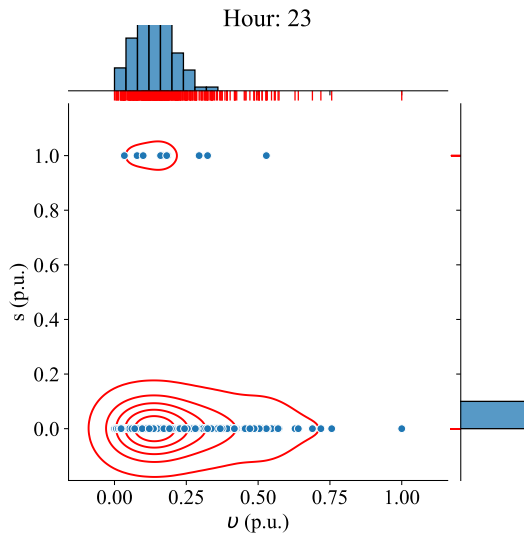
Figure 215: The proposed mixture procedure of Fall days for St. Albert



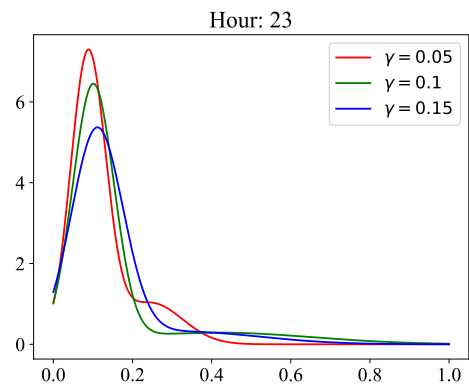
(a) Density of wind speed



(b) Density of solar radiation

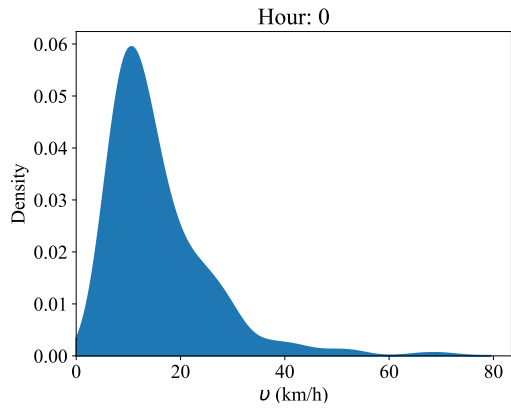


(c) Joint distribution

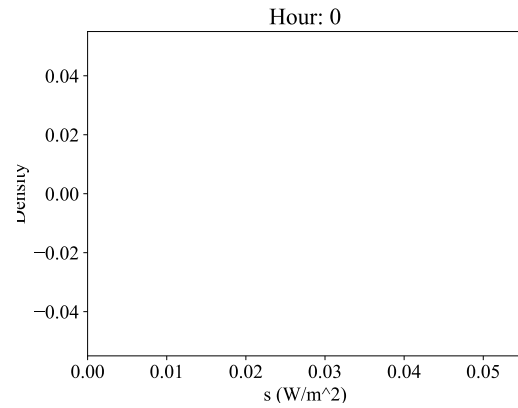


(d) Mixture function

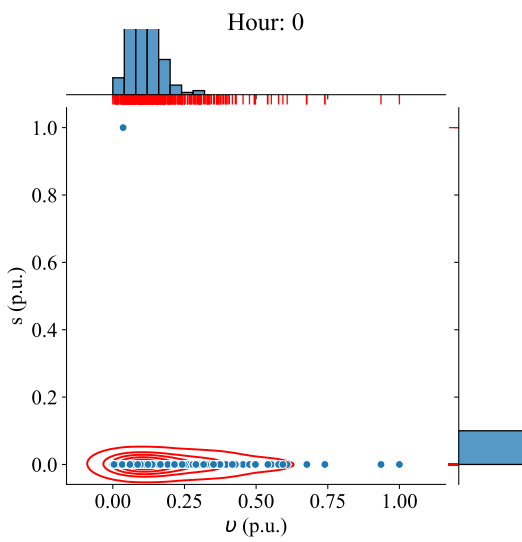
Figure 216: The proposed mixture procedure of Fall days for St. Albert



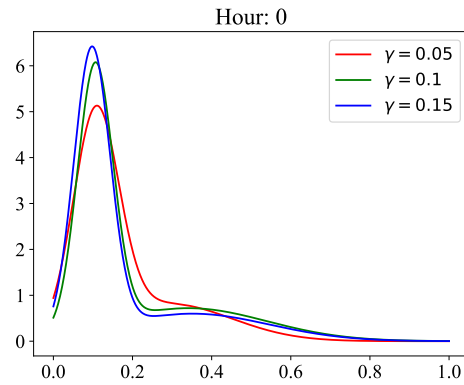
(a) Density of wind speed



(b) Density of solar radiation

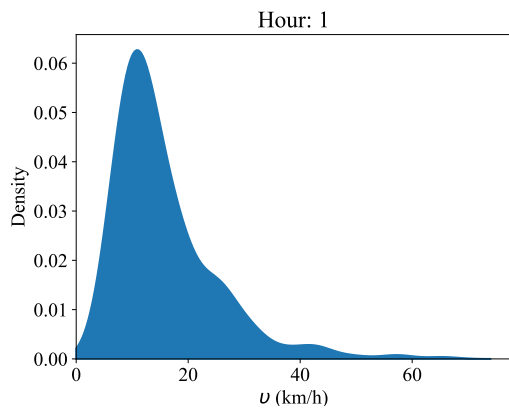


(c) Joint distribution

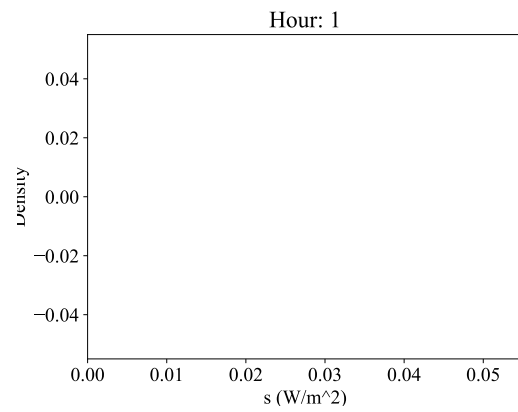


(d) Mixture function

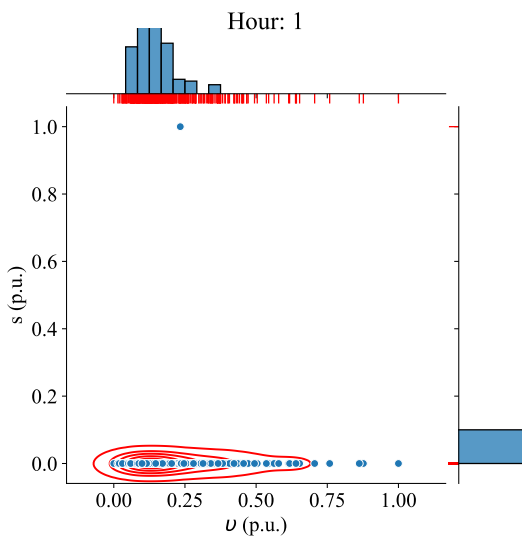
Figure 217: The proposed mixture procedure of Winter days for South Campus University of Alberta



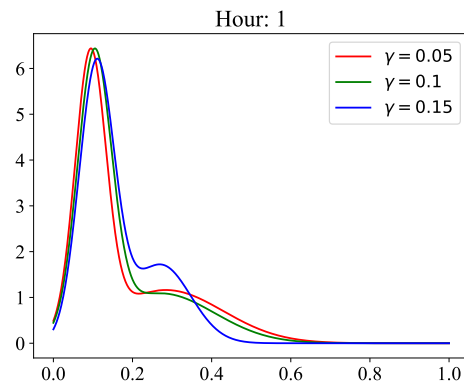
(a) Density of wind speed



(b) Density of solar radiation

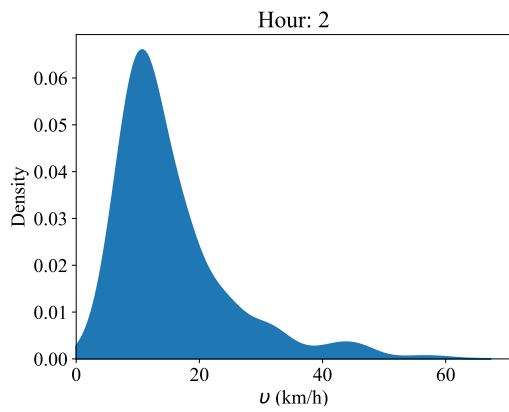


(c) Joint distribution

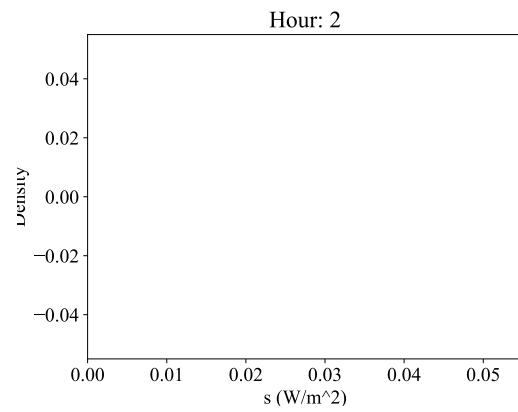


(d) Mixture function

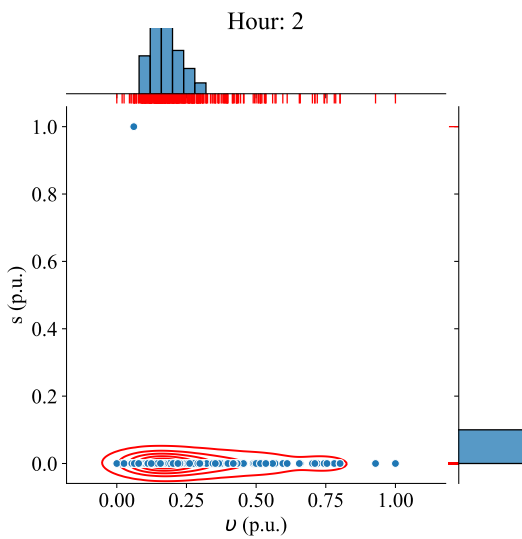
Figure 218: The proposed mixture procedure of Winter days for South Campus University of Alberta



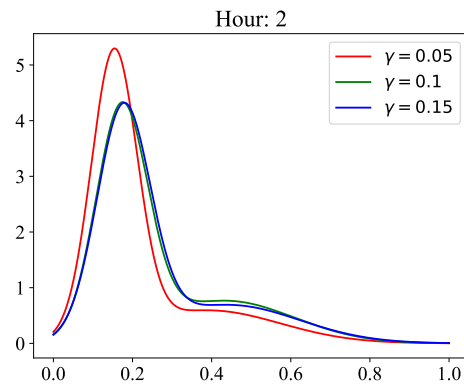
(a) Density of wind speed



(b) Density of solar radiation

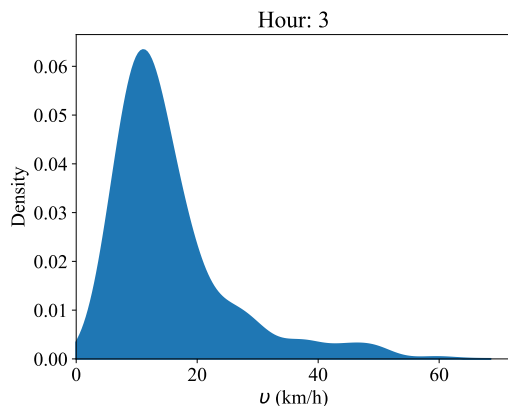


(c) Joint distribution

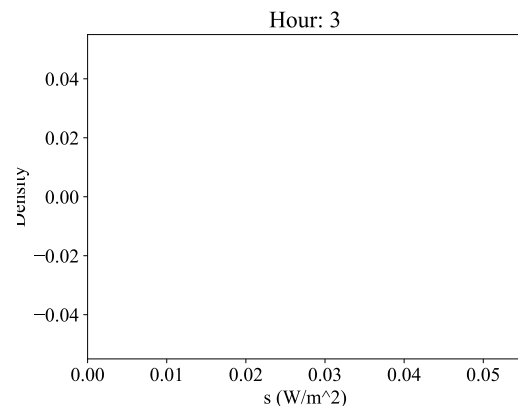


(d) Mixture function

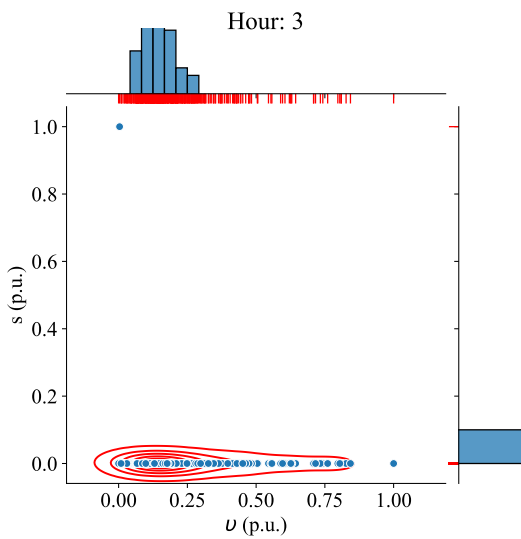
Figure 219: The proposed mixture procedure of Winter days for South Campus University of Alberta



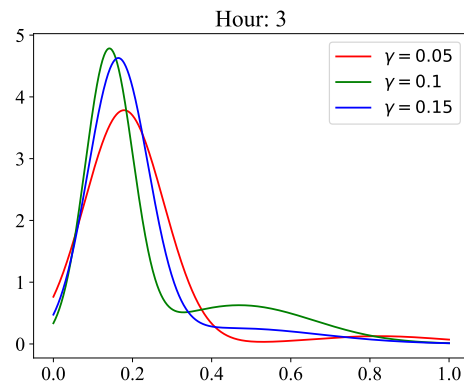
(a) Density of wind speed



(b) Density of solar radiation



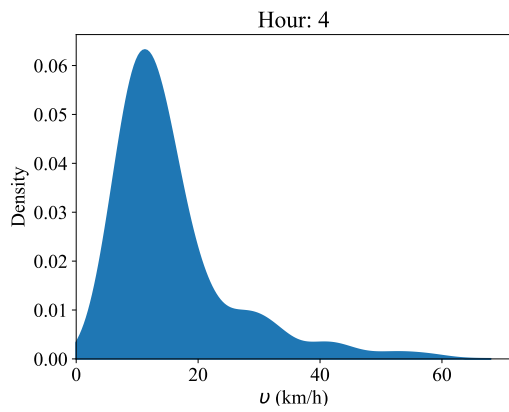
(c) Joint distribution



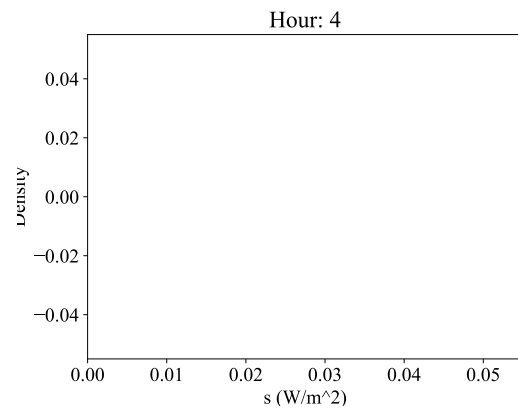
(d) Mixture function

Figure 220: The proposed mixture procedure of Winter days for South Campus University of Alberta

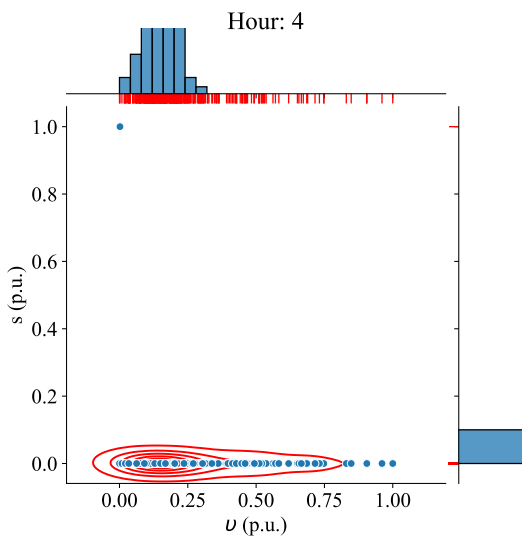




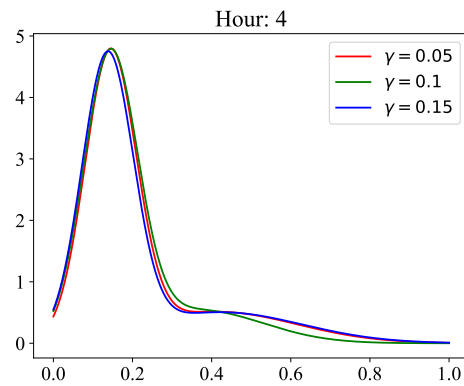
(a) Density of wind speed



(b) Density of solar radiation

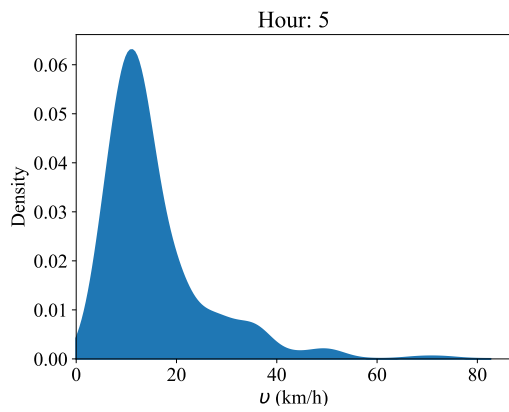


(c) Joint distribution

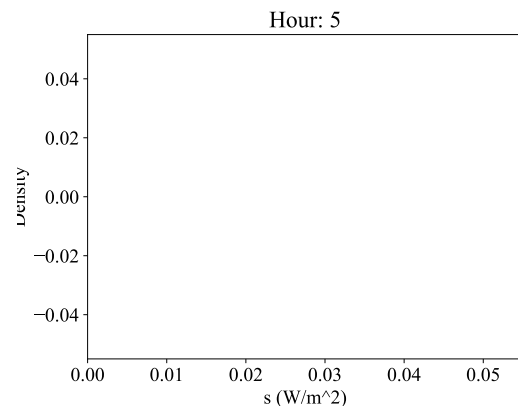


(d) Mixture function

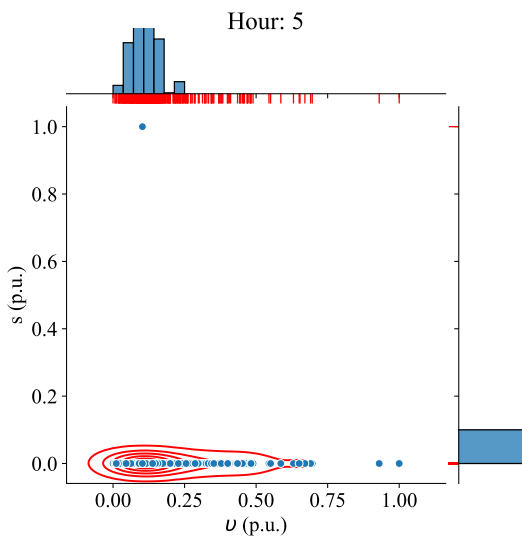
Figure 221: The proposed mixture procedure of Winter days for South Campus University of Alberta



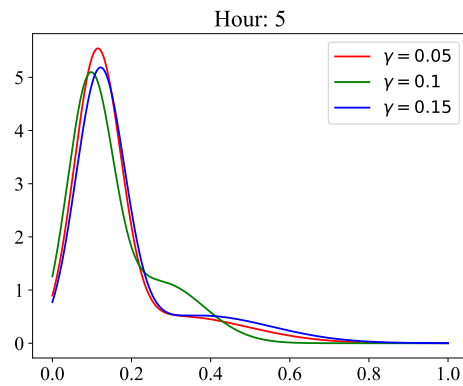
(a) Density of wind speed



(b) Density of solar radiation

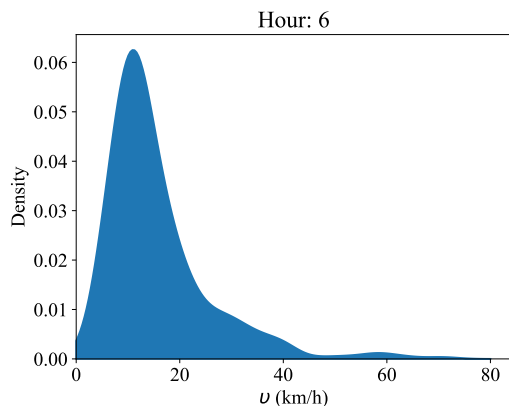


(c) Joint distribution

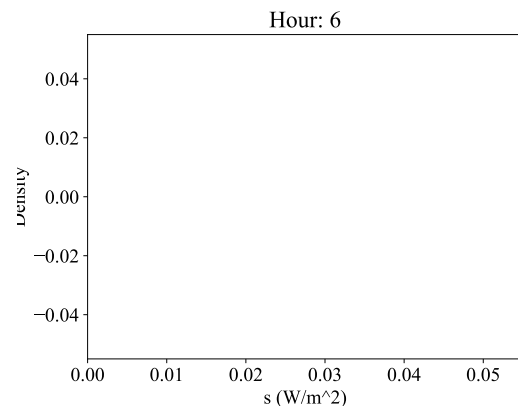


(d) Mixture function

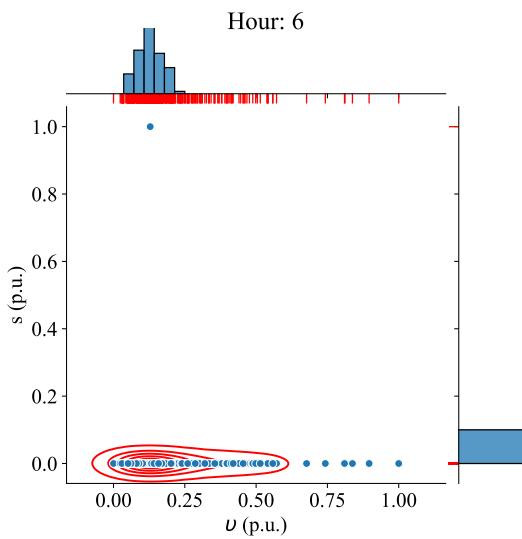
Figure 222: The proposed mixture procedure of Winter days for South Campus University of Alberta



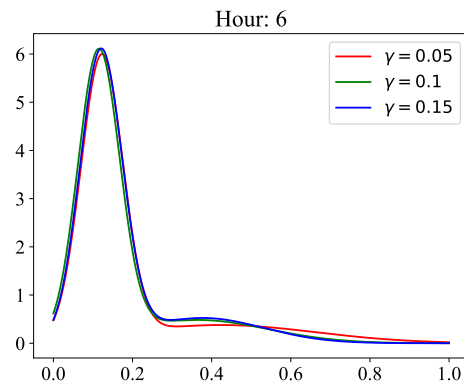
(a) Density of wind speed



(b) Density of solar radiation

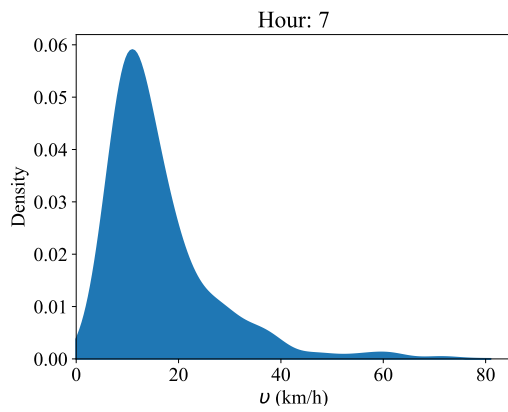


(c) Joint distribution

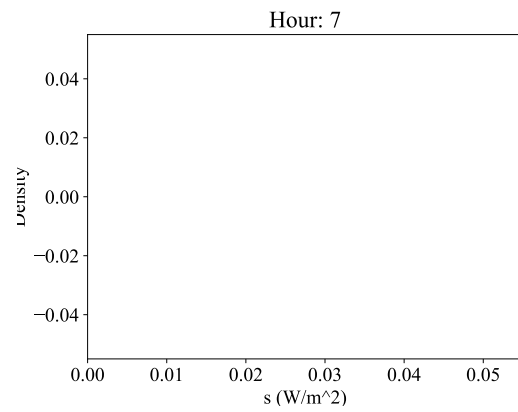


(d) Mixture function

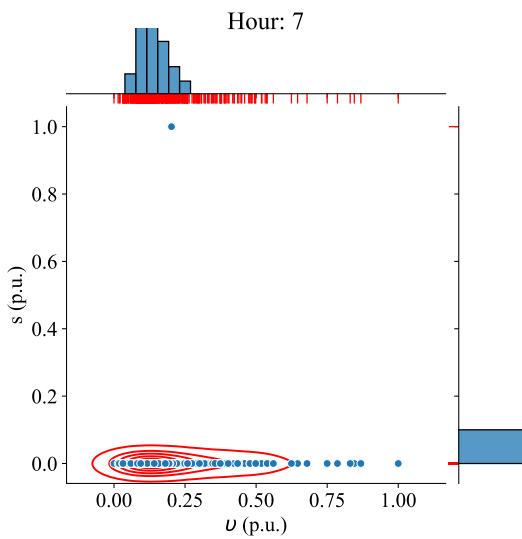
Figure 223: The proposed mixture procedure of Winter days for South Campus University of Alberta



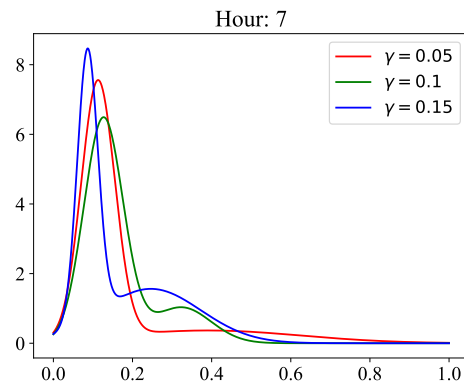
(a) Density of wind speed



(b) Density of solar radiation

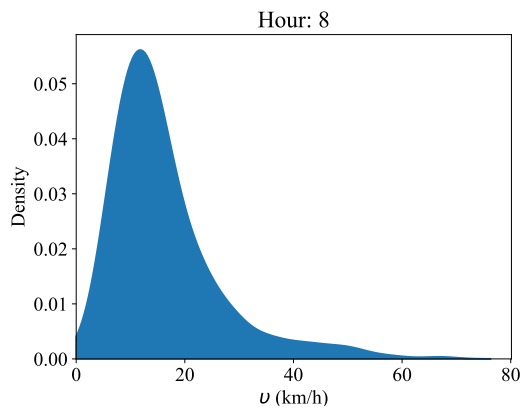


(c) Joint distribution

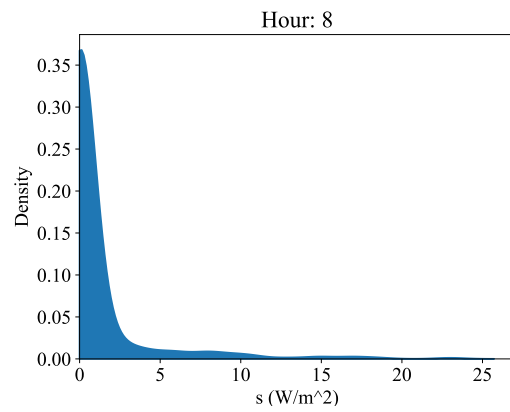


(d) Mixture function

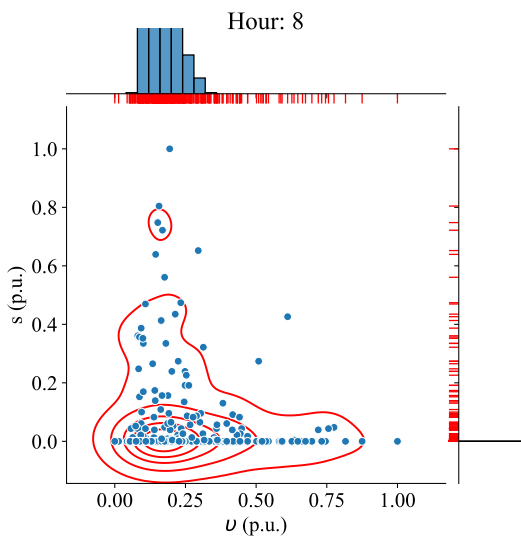
Figure 224: The proposed mixture procedure of Winter days for South Campus University of Alberta



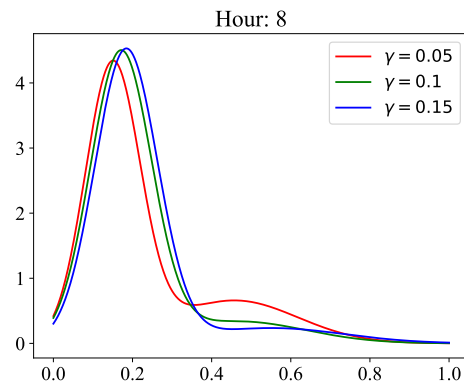
(a) Density of wind speed



(b) Density of solar radiation

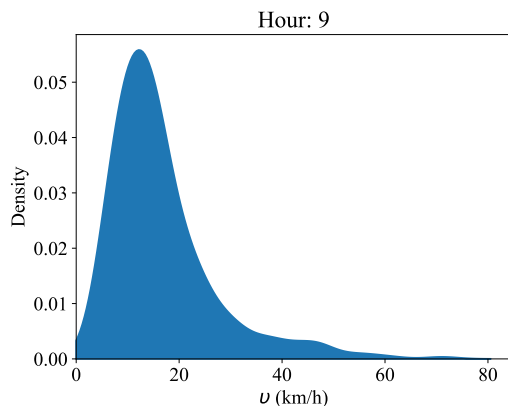


(c) Joint distribution

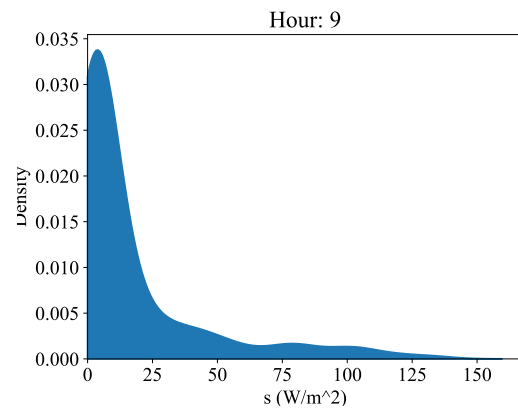


(d) Mixture function

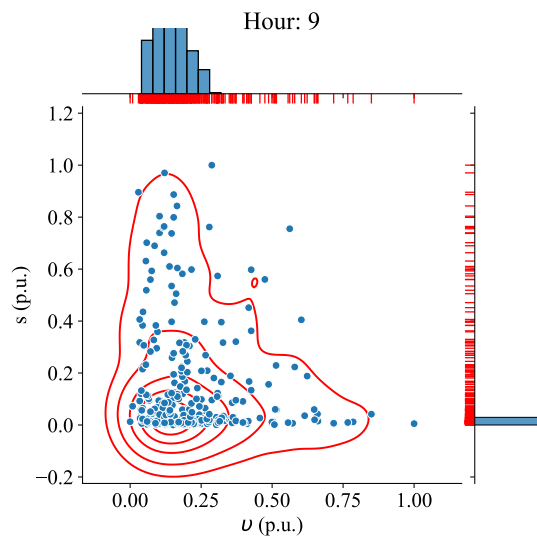
Figure 225: The proposed mixture procedure of Winter days for South Campus University of Alberta



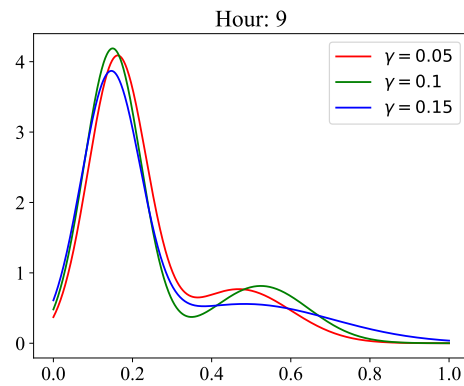
(a) Density of wind speed



(b) Density of solar radiation

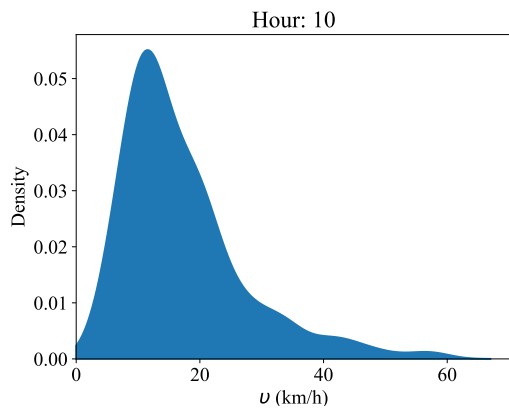


(c) Joint distribution

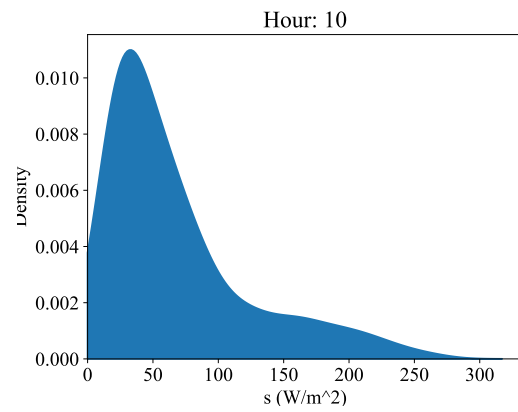


(d) Mixture function

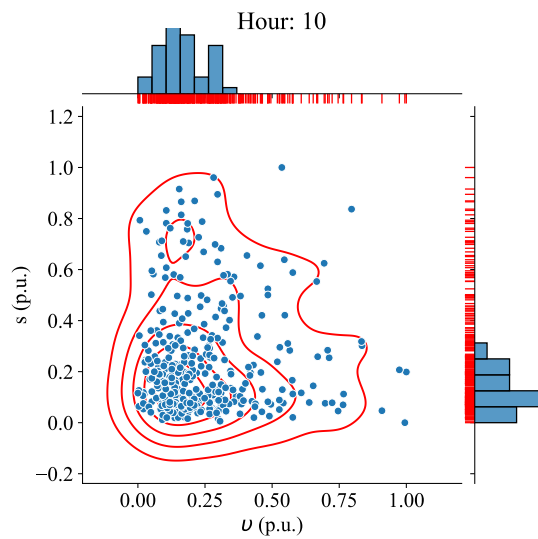
Figure 226: The proposed mixture procedure of Winter days for South Campus University of Alberta



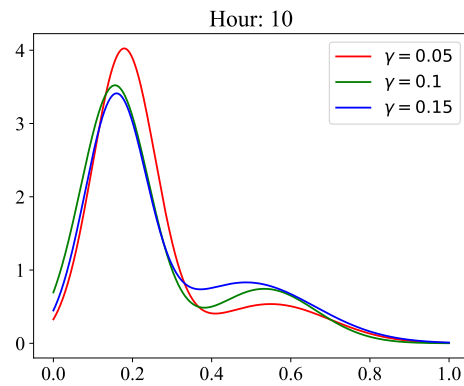
(a) Density of wind speed



(b) Density of solar radiation

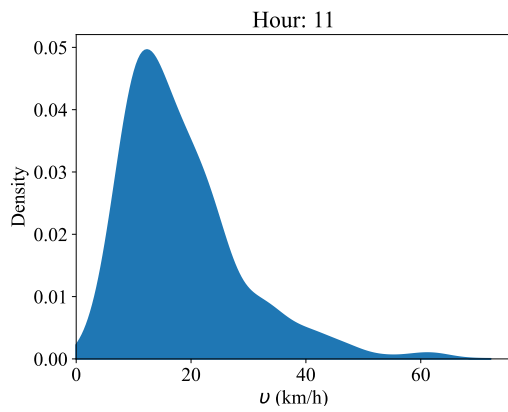


(c) Joint distribution

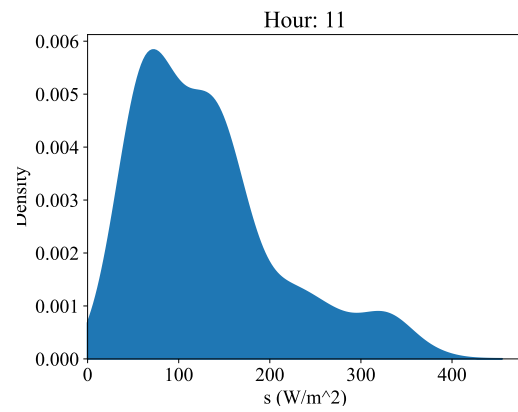


(d) Mixture function

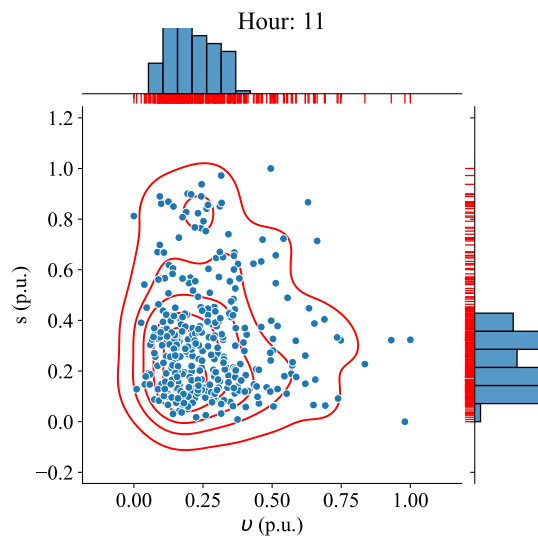
Figure 227: The proposed mixture procedure of Winter days for South Campus University of Alberta



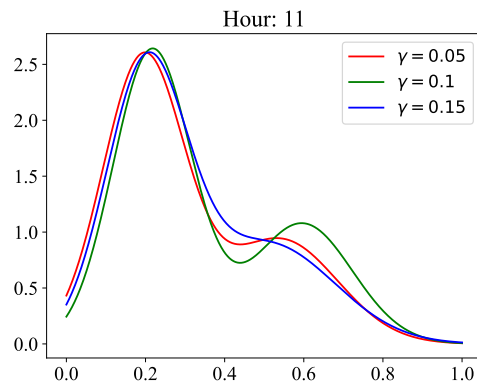
(a) Density of wind speed



(b) Density of solar radiation



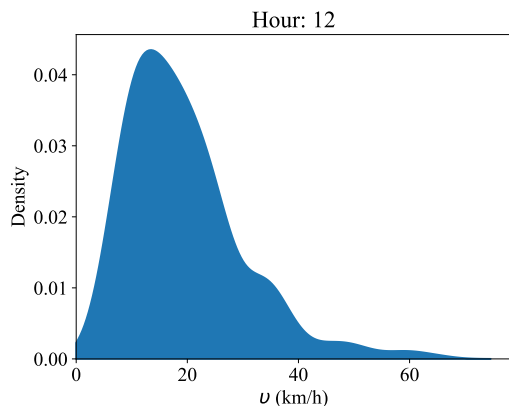
(c) Joint distribution



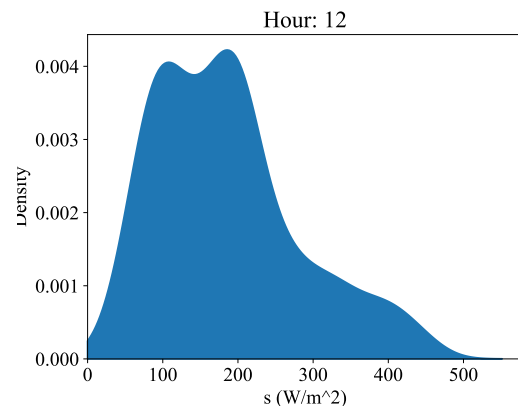
(d) Mixture function

Figure 228: The proposed mixture procedure of Winter days for South Campus University of Alberta

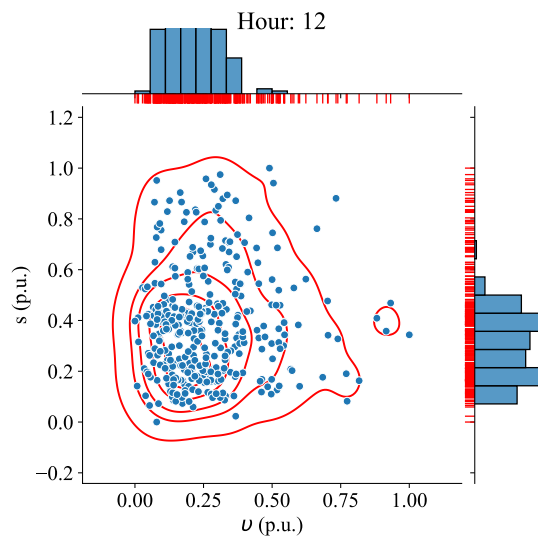




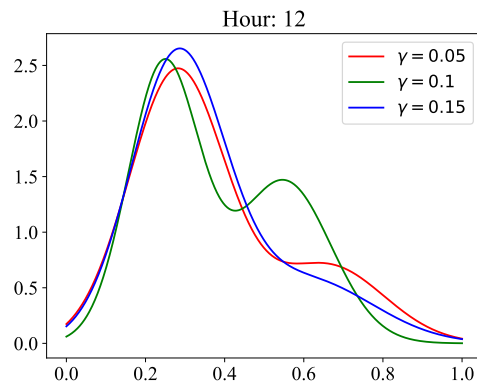
(a) Density of wind speed



(b) Density of solar radiation

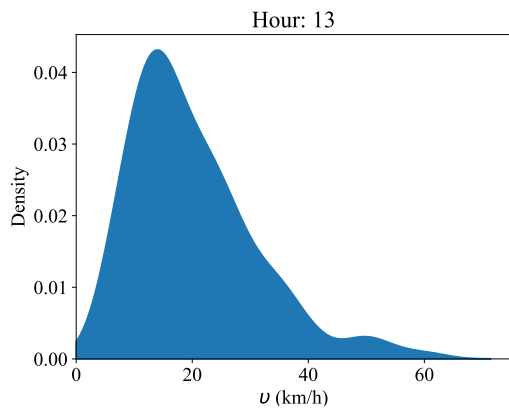


(c) Joint distribution

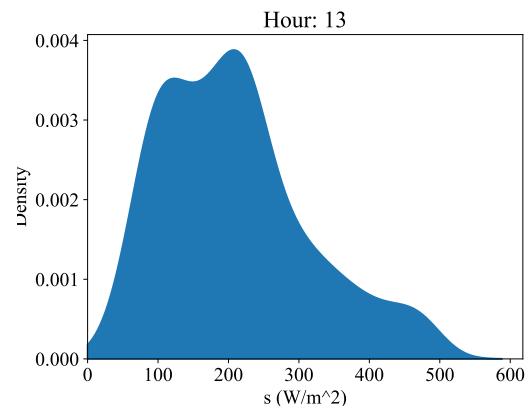


(d) Mixture function

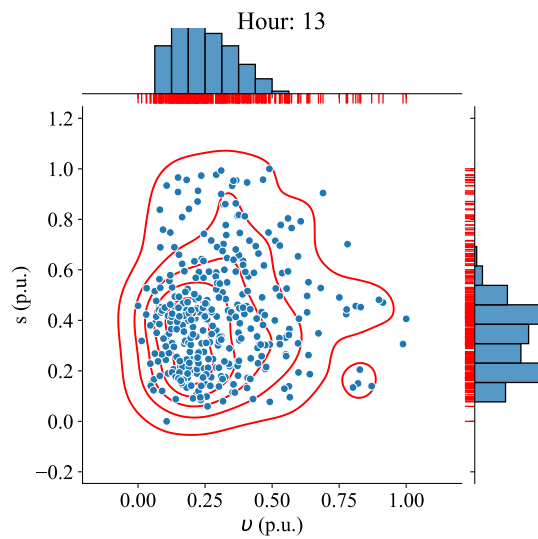
Figure 229: The proposed mixture procedure of Winter days for South Campus University of Alberta



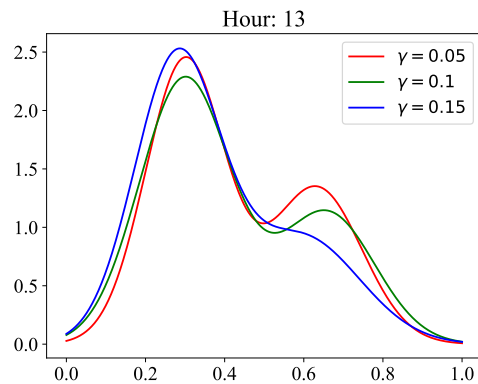
(a) Density of wind speed



(b) Density of solar radiation

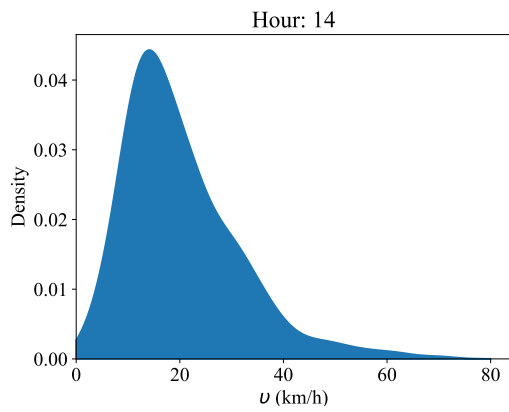


(c) Joint distribution

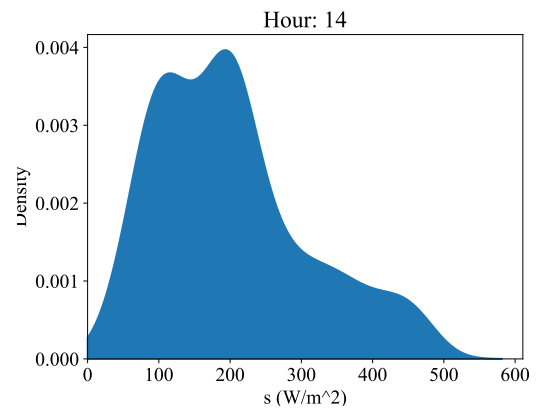


(d) Mixture function

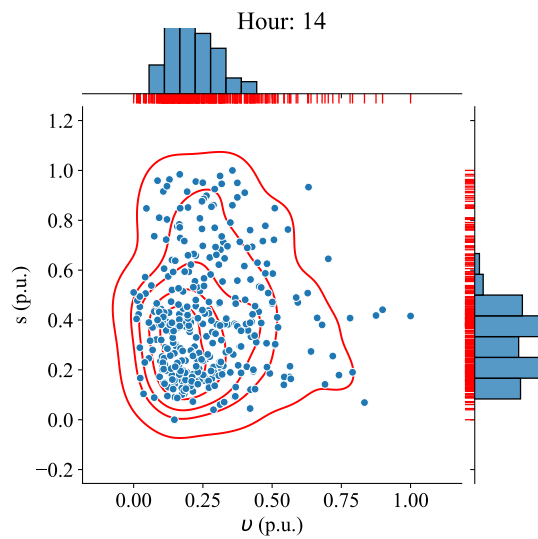
Figure 230: The proposed mixture procedure of Winter days for South Campus University of Alberta



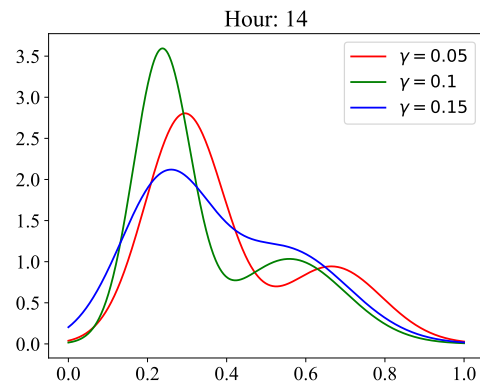
(a) Density of wind speed



(b) Density of solar radiation

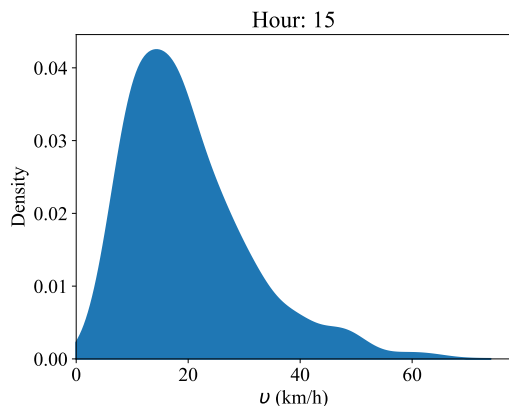


(c) Joint distribution

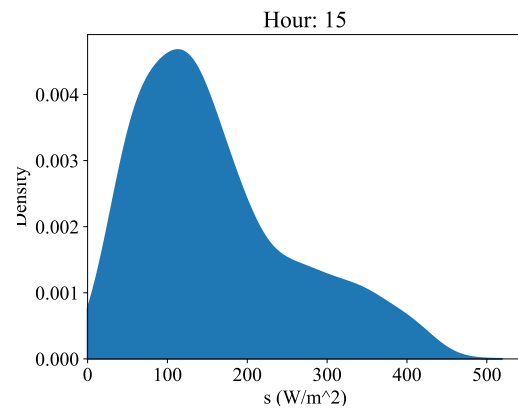


(d) Mixture function

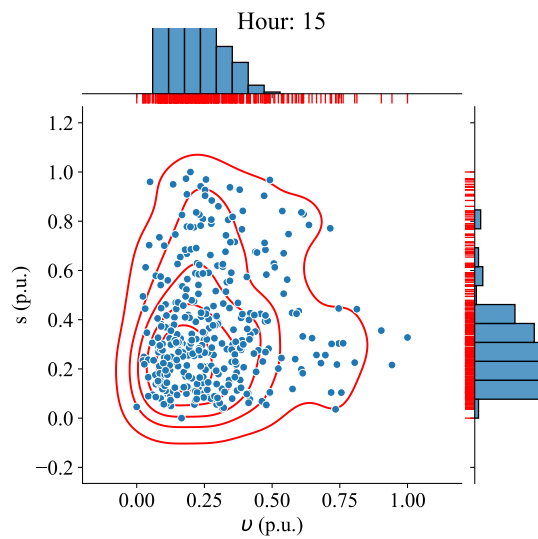
Figure 231: The proposed mixture procedure of Winter days for South Campus University of Alberta



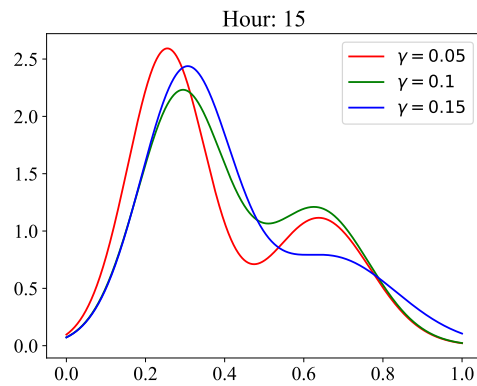
(a) Density of wind speed



(b) Density of solar radiation

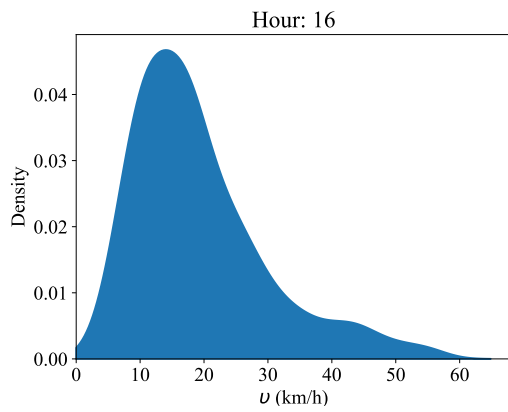


(c) Joint distribution

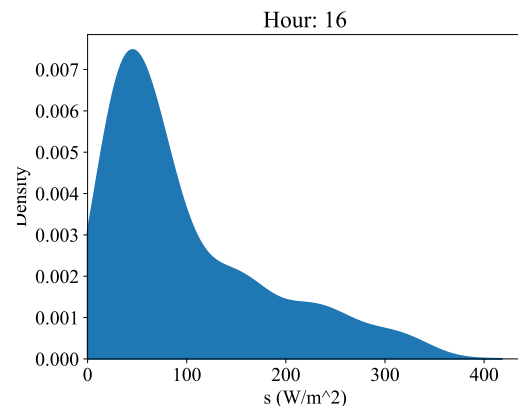


(d) Mixture function

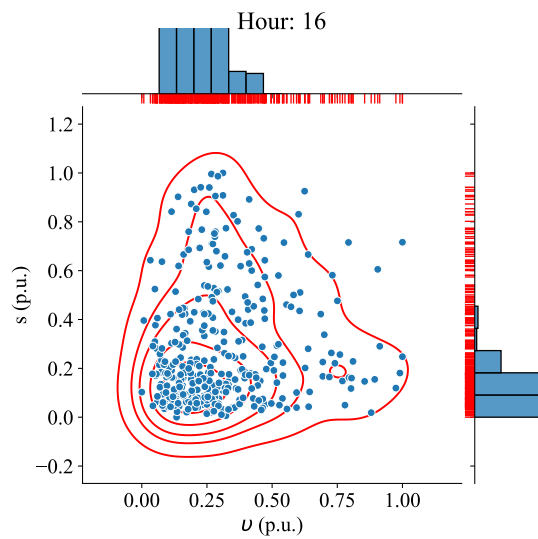
Figure 232: The proposed mixture procedure of Winter days for South Campus University of Alberta



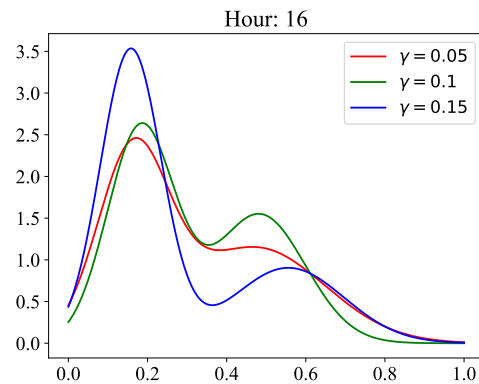
(a) Density of wind speed



(b) Density of solar radiation

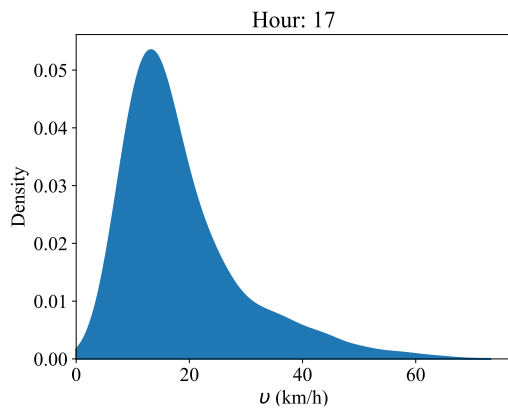


(c) Joint distribution

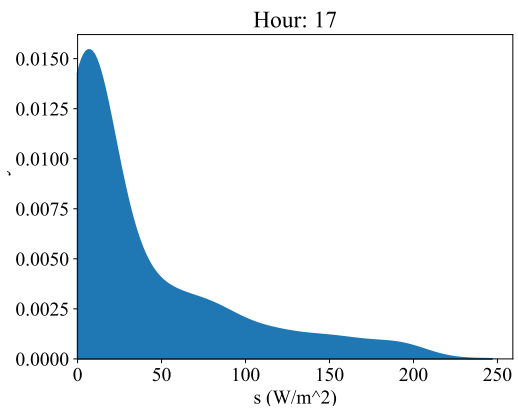


(d) Mixture function

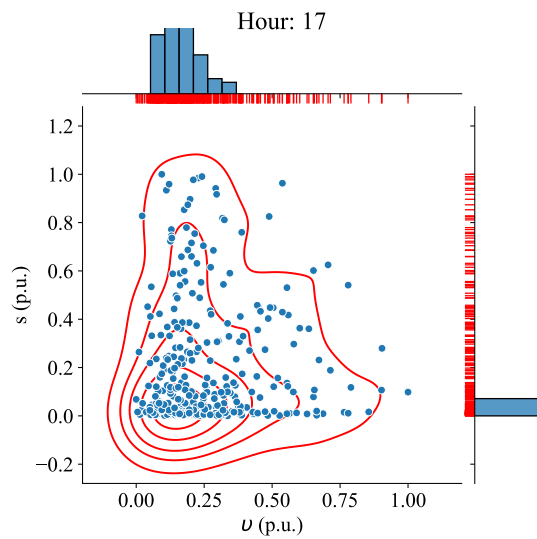
Figure 233: The proposed mixture procedure of Winter days for South Campus University of Alberta



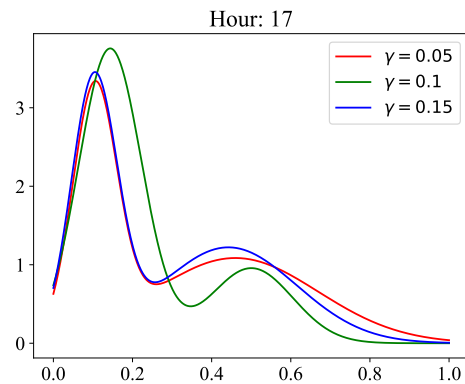
(a) Density of wind speed



(b) Density of solar radiation

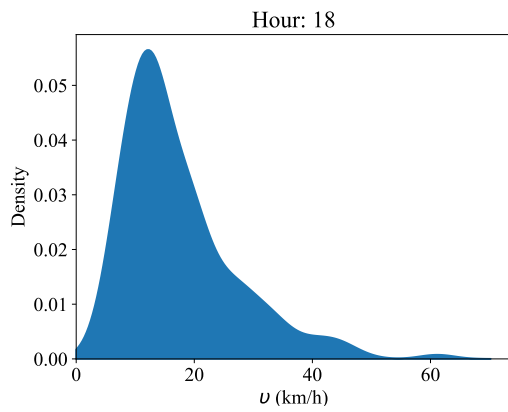


(c) Joint distribution

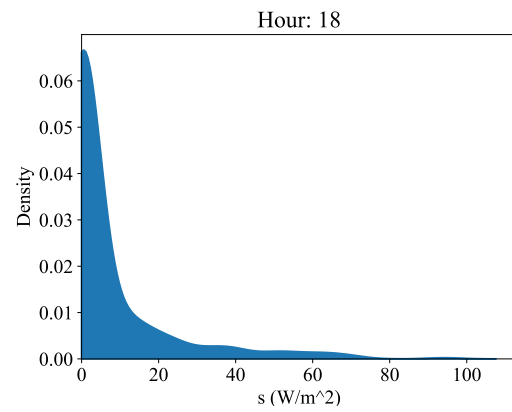


(d) Mixture function

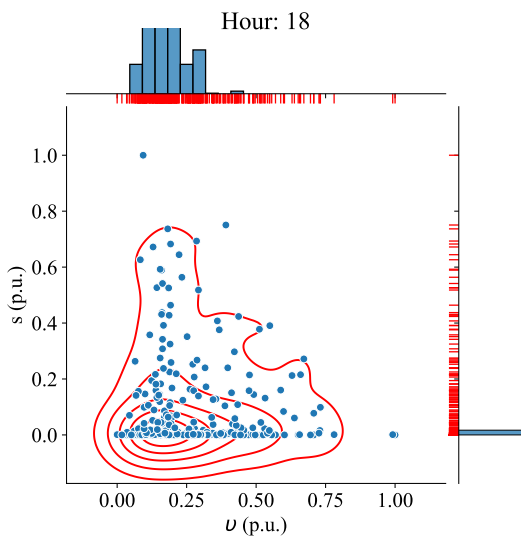
Figure 234: The proposed mixture procedure of Winter days for South Campus University of Alberta



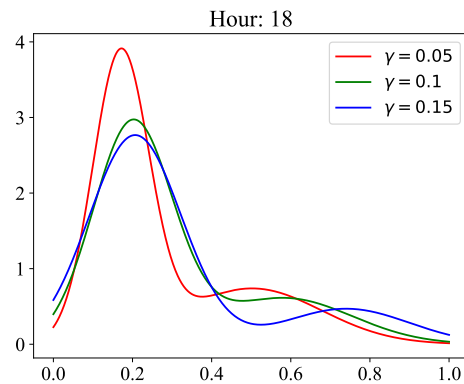
(a) Density of wind speed



(b) Density of solar radiation

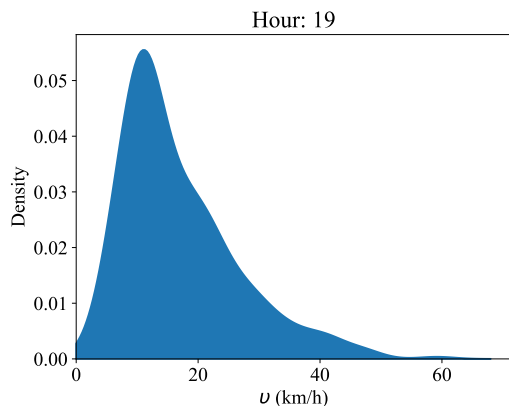


(c) Joint distribution

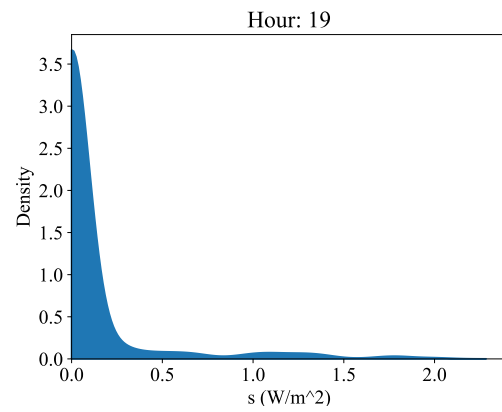


(d) Mixture function

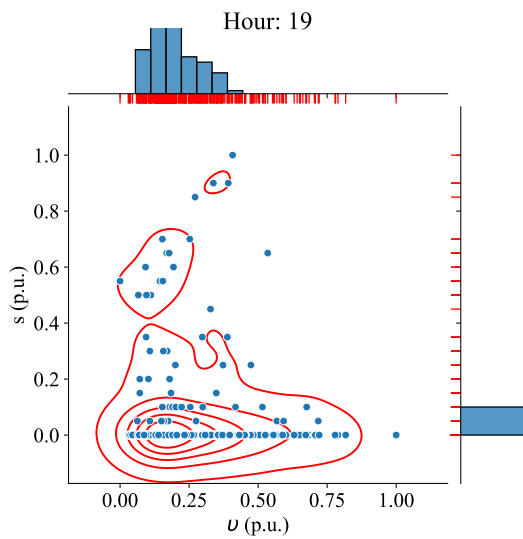
Figure 235: The proposed mixture procedure of Winter days for South Campus University of Alberta



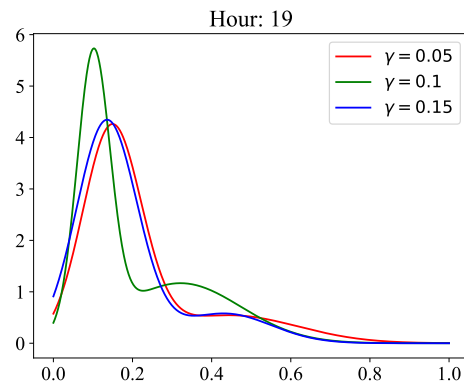
(a) Density of wind speed



(b) Density of solar radiation



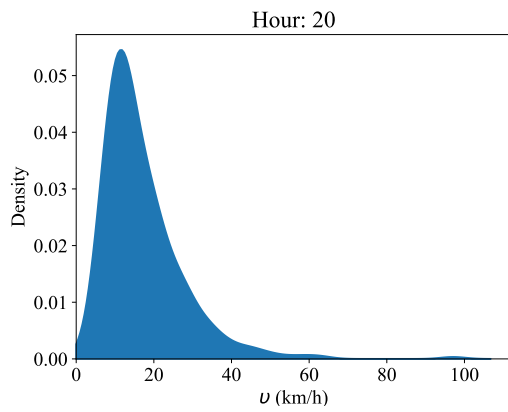
(c) Joint distribution



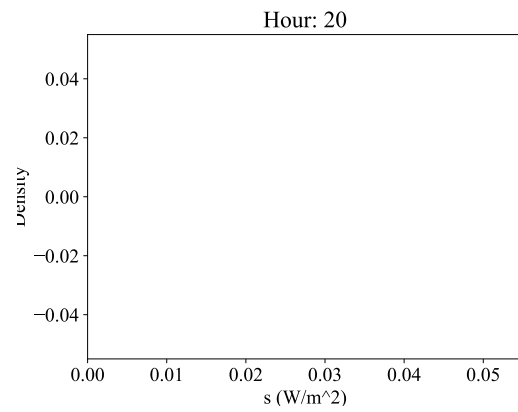
(d) Mixture function

Figure 236: The proposed mixture procedure of Winter days for South Campus University of Alberta

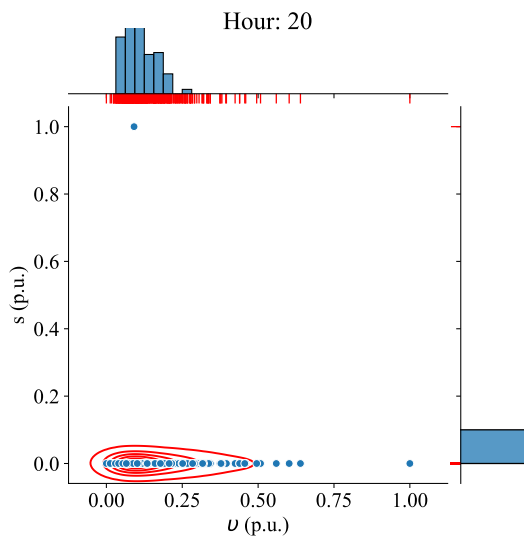




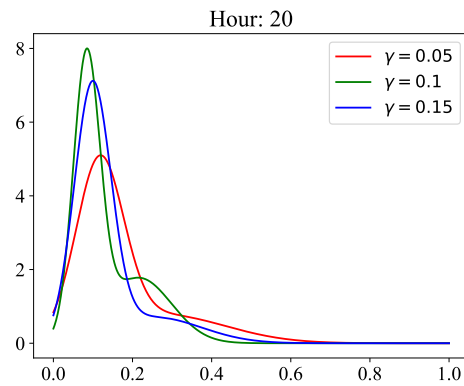
(a) Density of wind speed



(b) Density of solar radiation

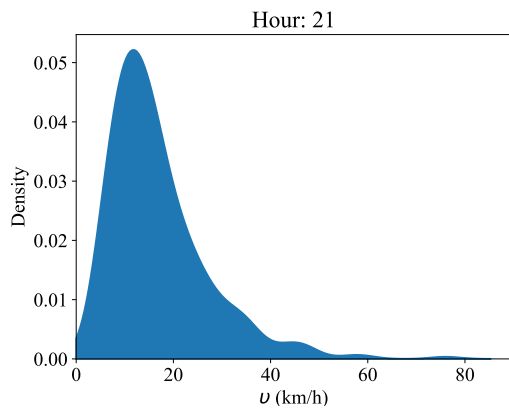


(c) Joint distribution

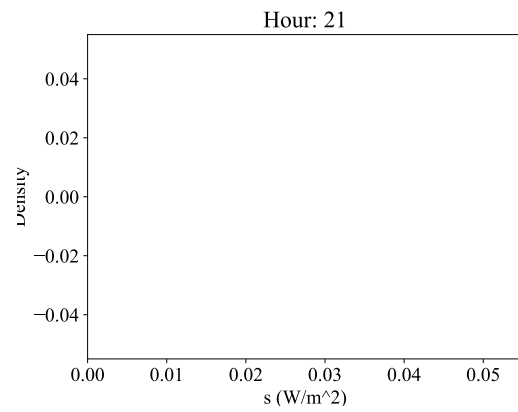


(d) Mixture function

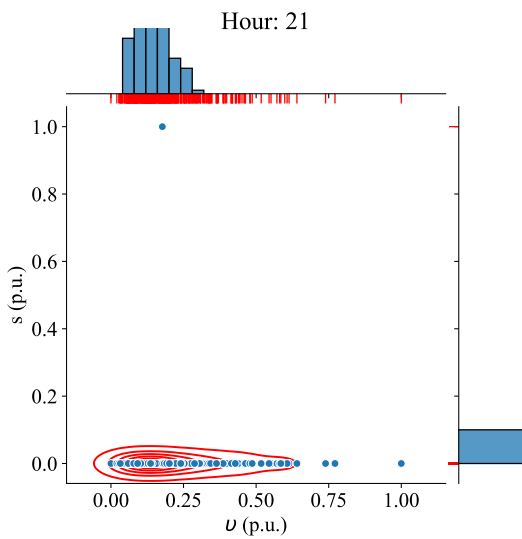
Figure 237: The proposed mixture procedure of Winter days for South Campus University of Alberta



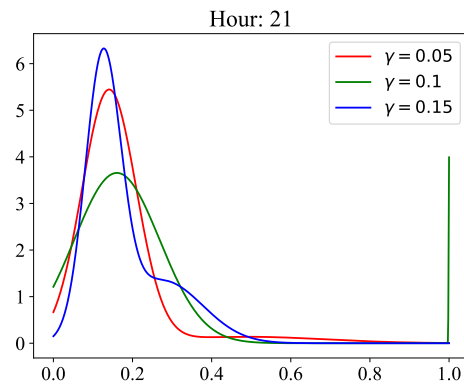
(a) Density of wind speed



(b) Density of solar radiation

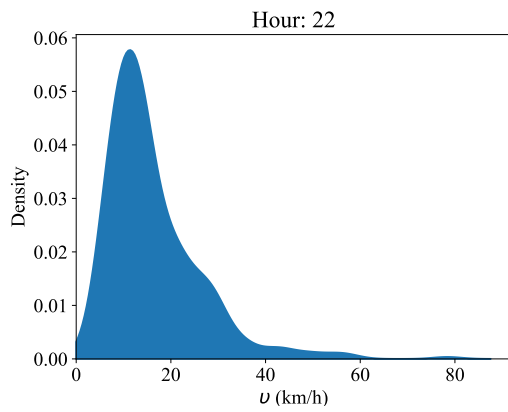


(c) Joint distribution

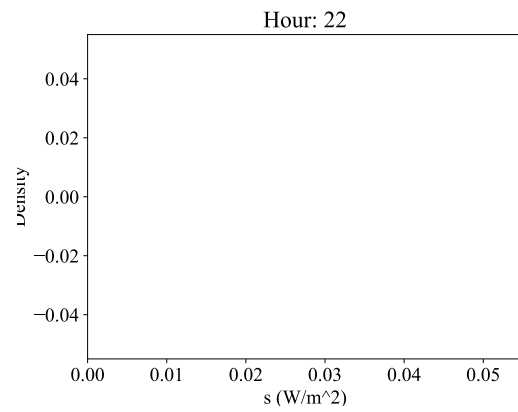


(d) Mixture function

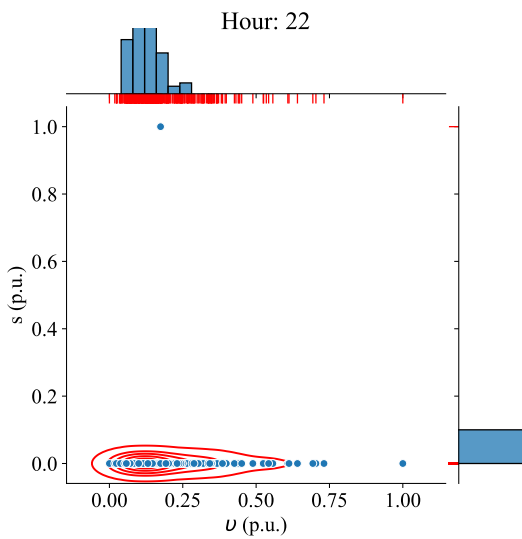
Figure 238: The proposed mixture procedure of Winter days for South Campus University of Alberta



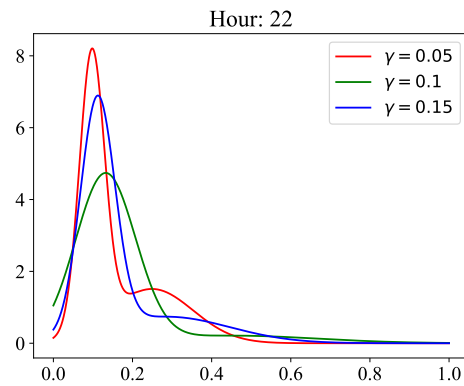
(a) Density of wind speed



(b) Density of solar radiation

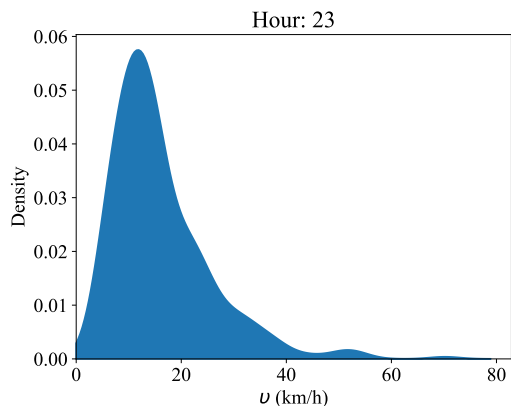


(c) Joint distribution

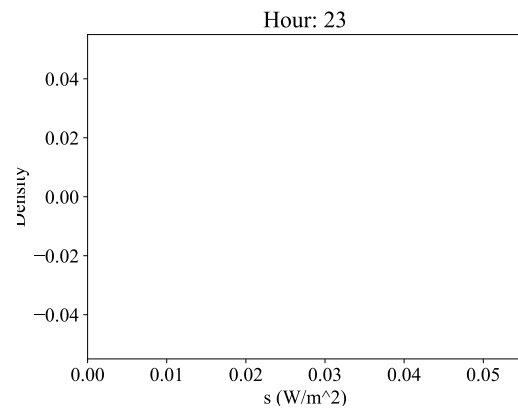


(d) Mixture function

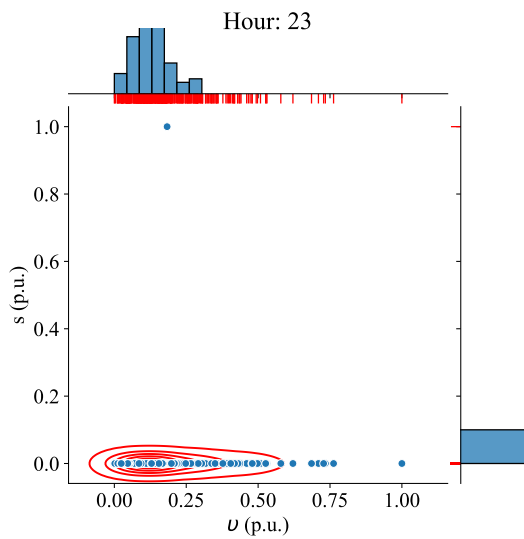
Figure 239: The proposed mixture procedure of Winter days for South Campus University of Alberta



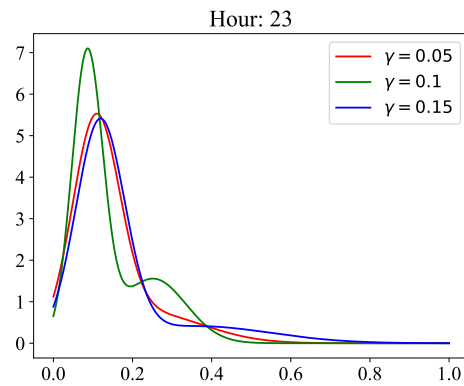
(a) Density of wind speed



(b) Density of solar radiation

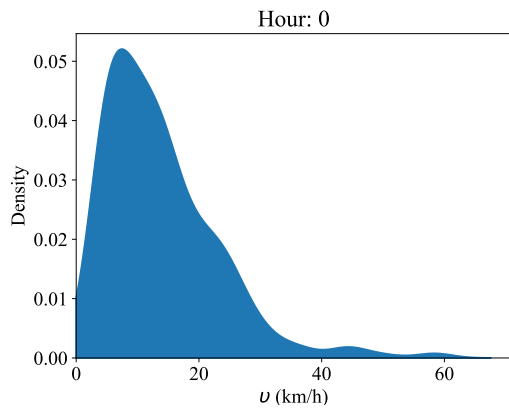


(c) Joint distribution

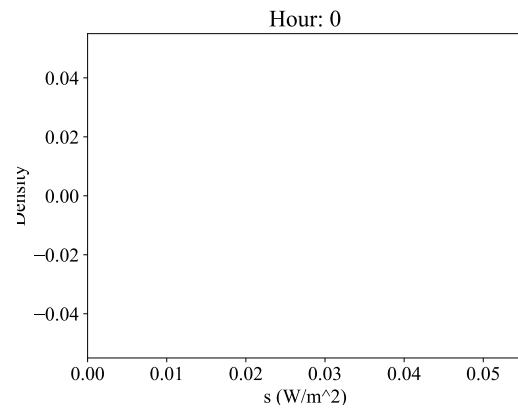


(d) Mixture function

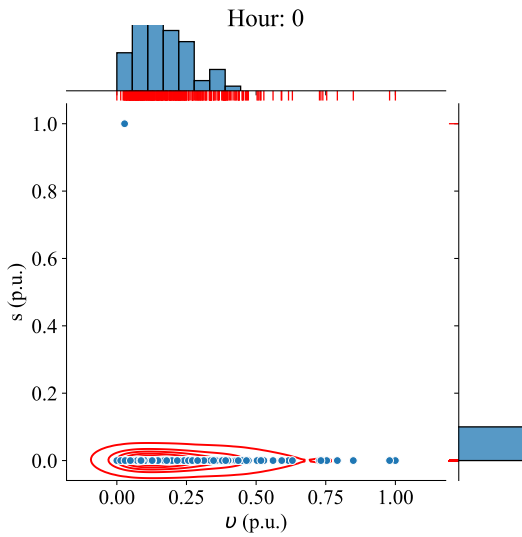
Figure 240: The proposed mixture procedure of Winter days for South Campus University of Alberta



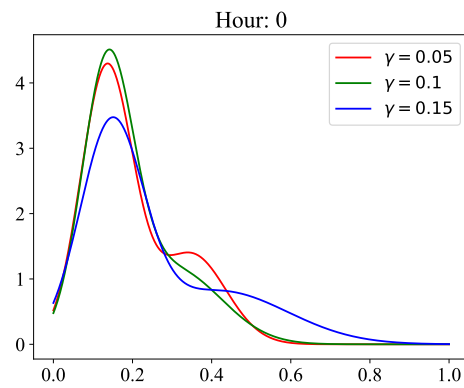
(a) Density of wind speed



(b) Density of solar radiation

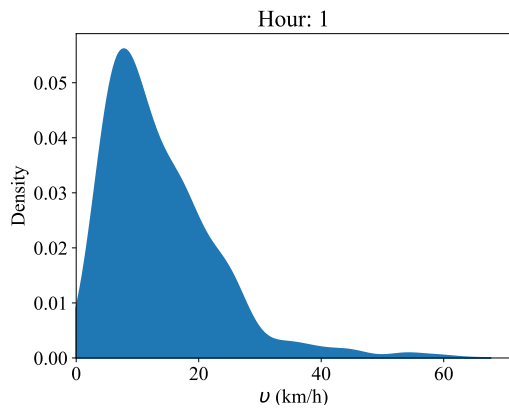


(c) Joint distribution

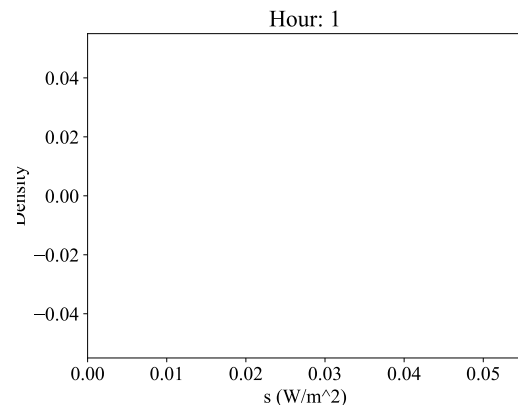


(d) Mixture function

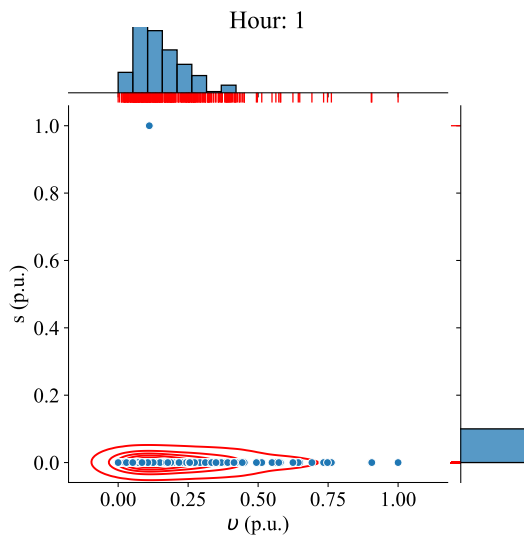
Figure 241: The proposed mixture procedure of Winter days for Oliver AGDM



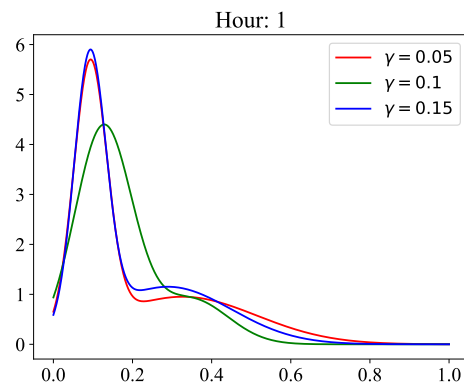
(a) Density of wind speed



(b) Density of solar radiation

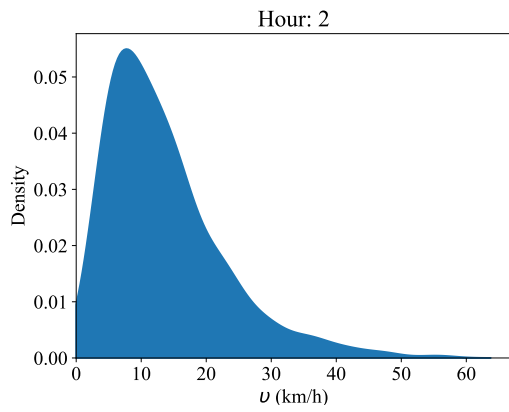


(c) Joint distribution

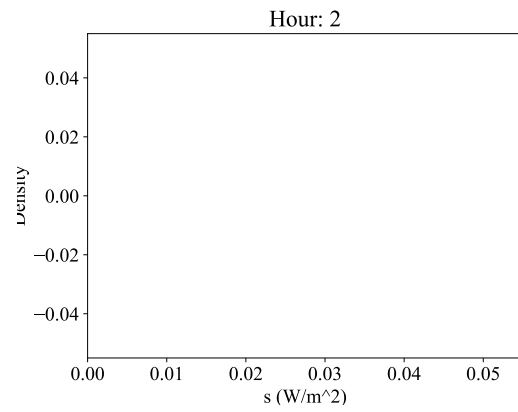


(d) Mixture function

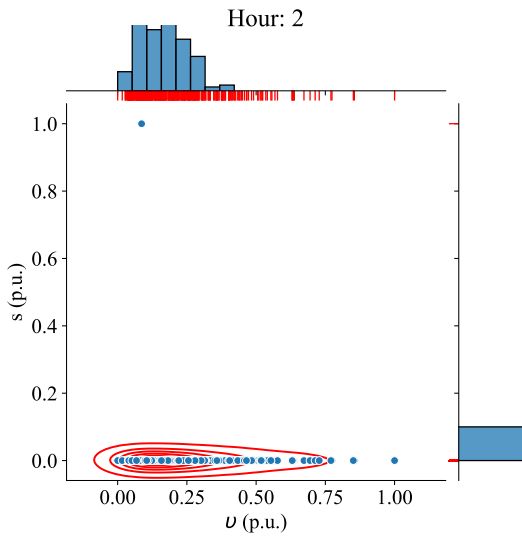
Figure 242: The proposed mixture procedure of Winter days for Oliver AGDM



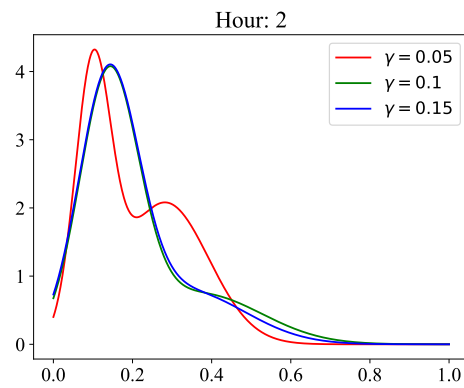
(a) Density of wind speed



(b) Density of solar radiation

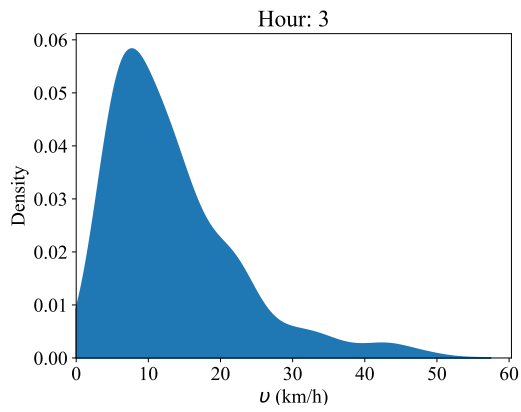


(c) Joint distribution

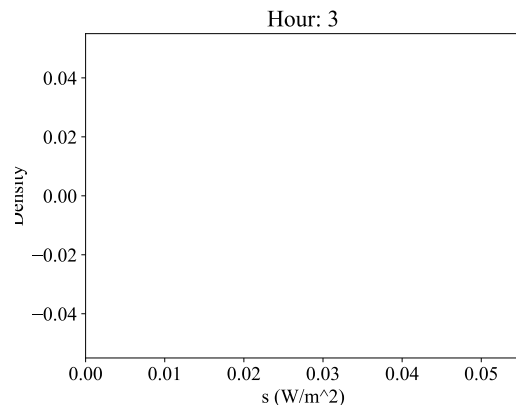


(d) Mixture function

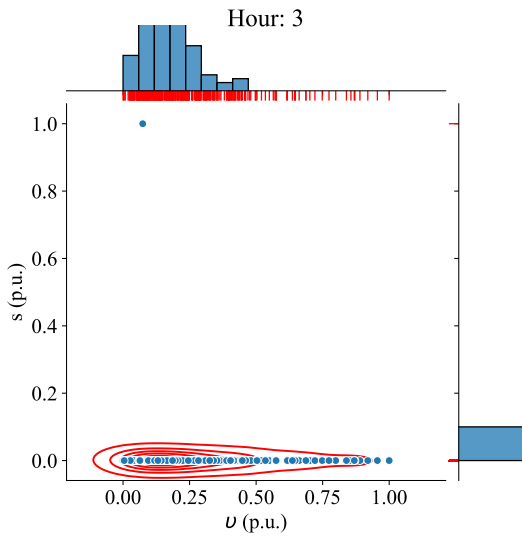
Figure 243: The proposed mixture procedure of Winter days for Oliver AGDM



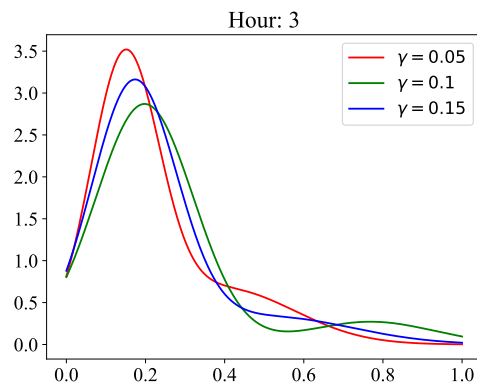
(a) Density of wind speed



(b) Density of solar radiation



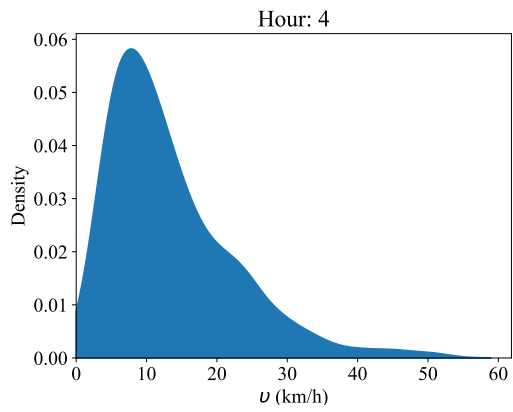
(c) Joint distribution



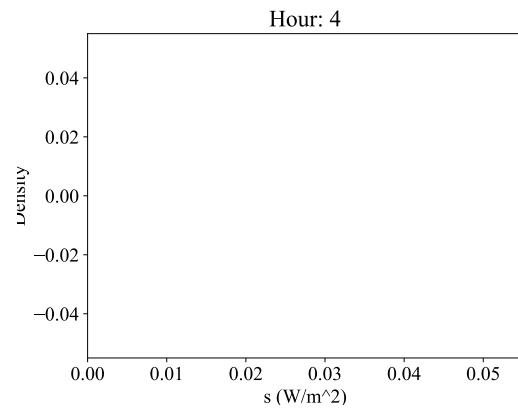
(d) Mixture function

Figure 244: The proposed mixture procedure of Winter days for Oliver AGDM

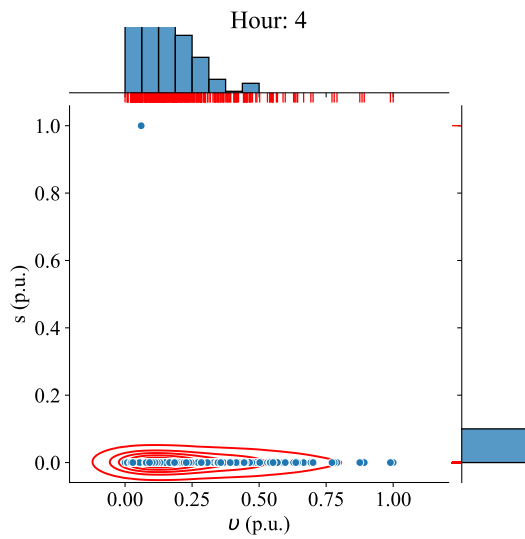




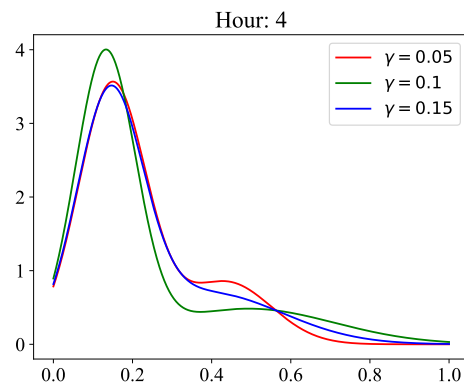
(a) Density of wind speed



(b) Density of solar radiation

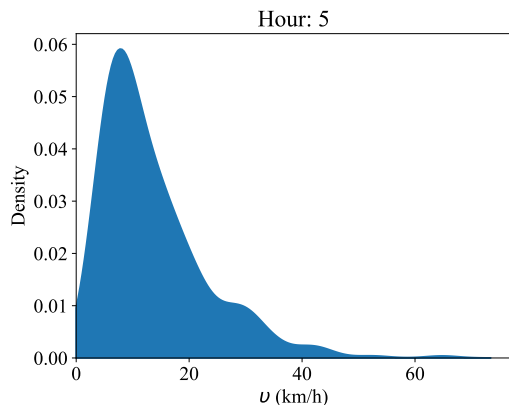


(c) Joint distribution

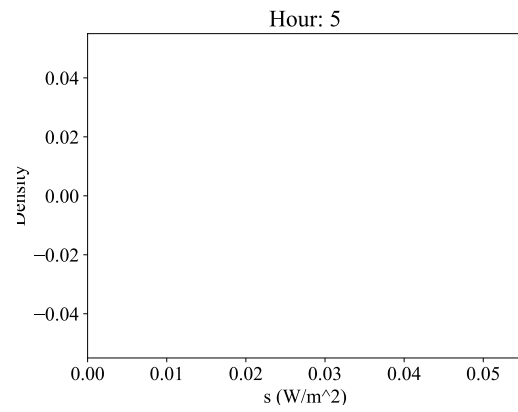


(d) Mixture function

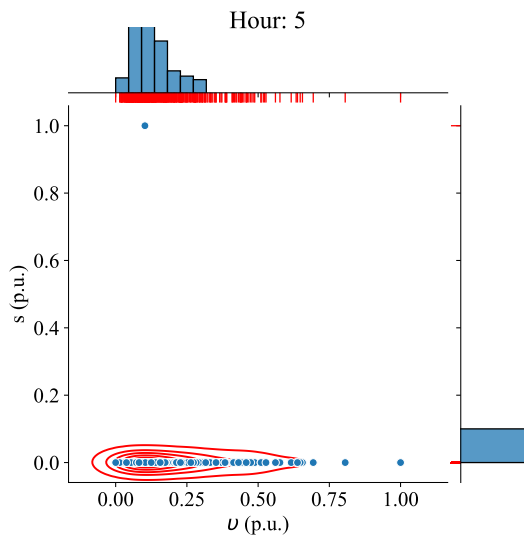
Figure 245: The proposed mixture procedure of Winter days for Oliver AGDM



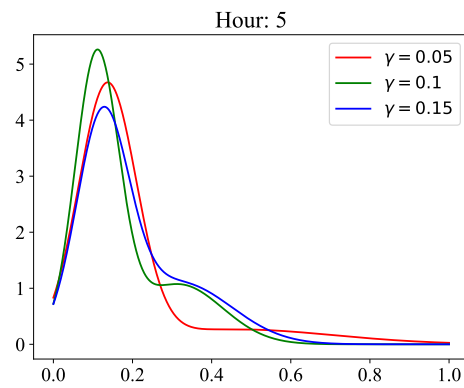
(a) Density of wind speed



(b) Density of solar radiation

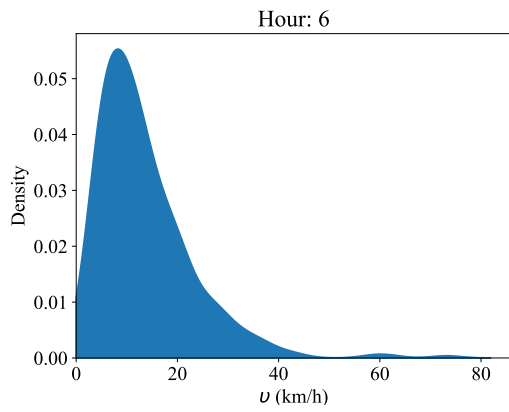


(c) Joint distribution

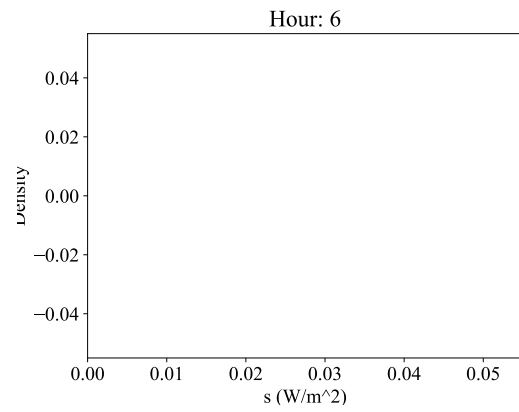


(d) Mixture function

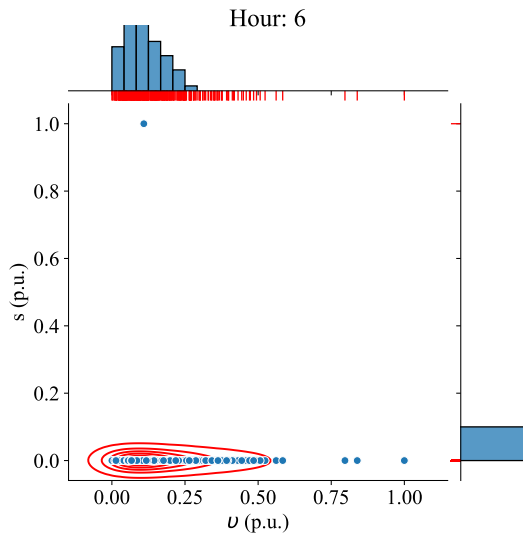
Figure 246: The proposed mixture procedure of Winter days for Oliver AGDM



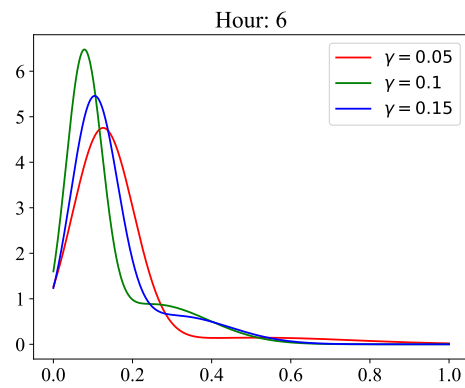
(a) Density of wind speed



(b) Density of solar radiation

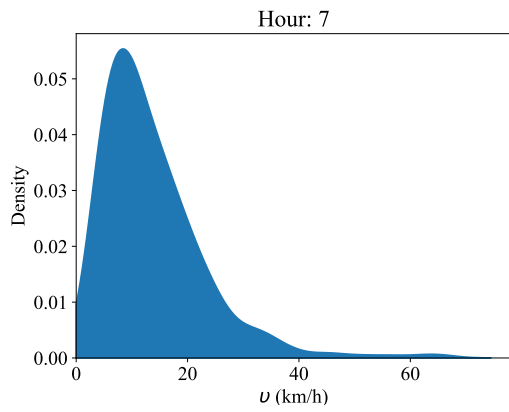


(c) Joint distribution

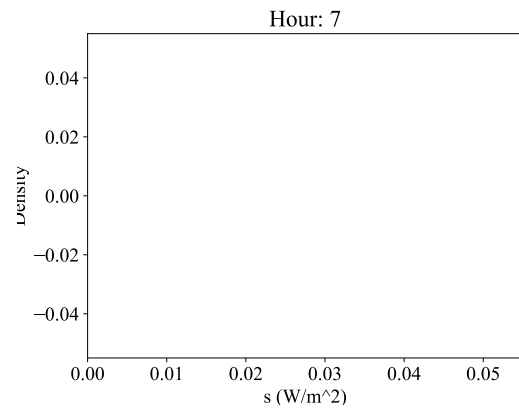


(d) Mixture function

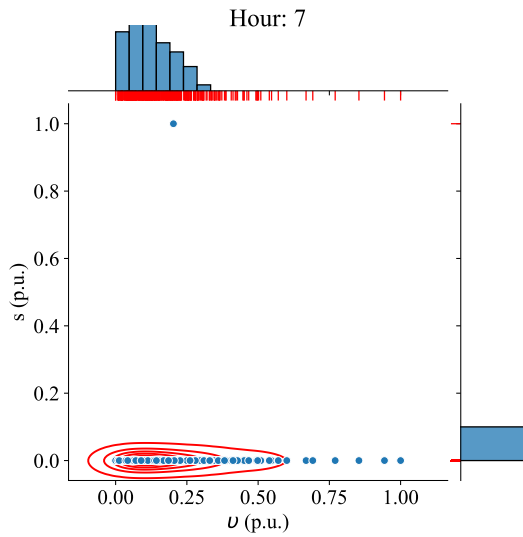
Figure 247: The proposed mixture procedure of Winter days for Oliver AGDM



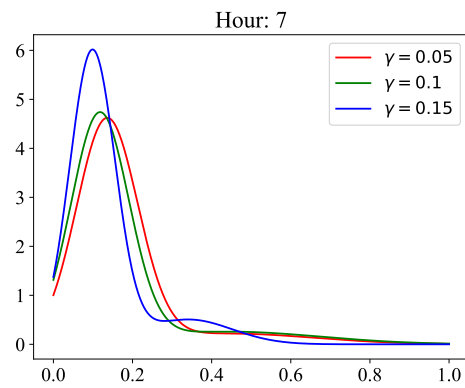
(a) Density of wind speed



(b) Density of solar radiation

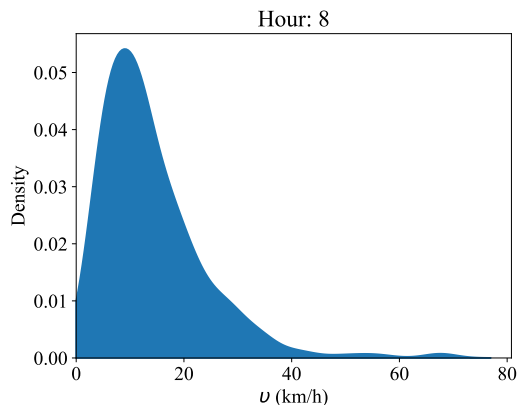


(c) Joint distribution

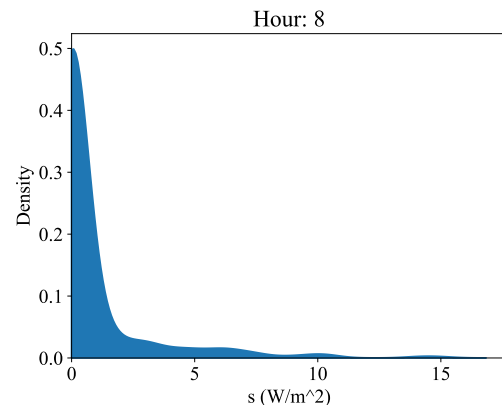


(d) Mixture function

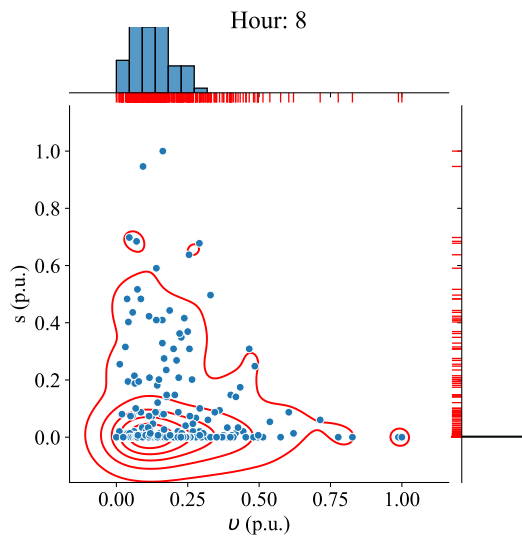
Figure 248: The proposed mixture procedure of Winter days for Oliver AGDM



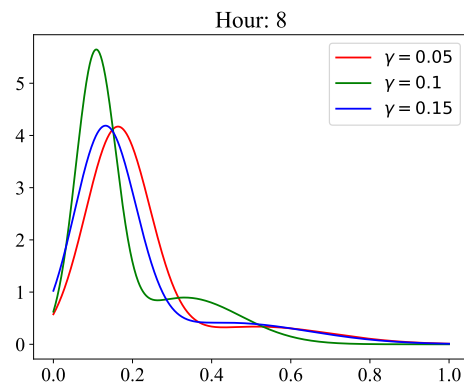
(a) Density of wind speed



(b) Density of solar radiation

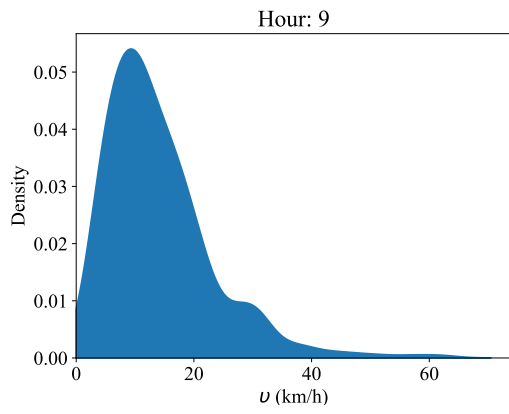


(c) Joint distribution

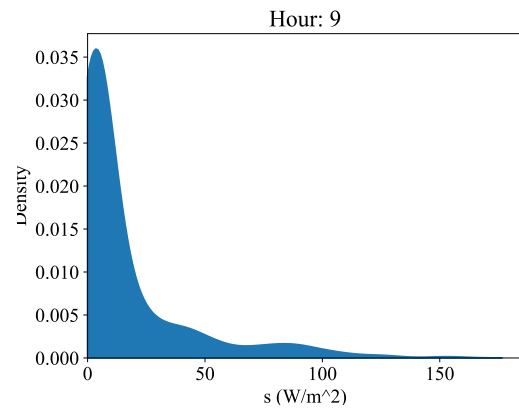


(d) Mixture function

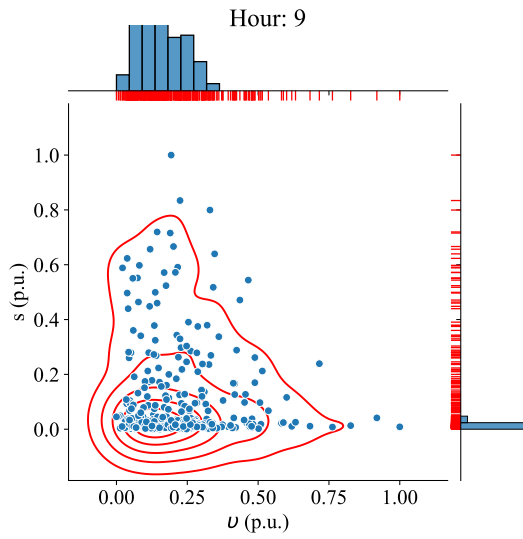
Figure 249: The proposed mixture procedure of Winter days for Oliver AGDM



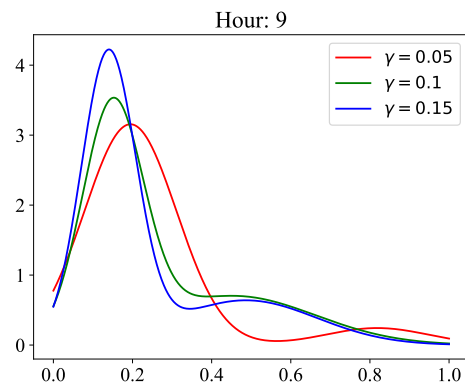
(a) Density of wind speed



(b) Density of solar radiation

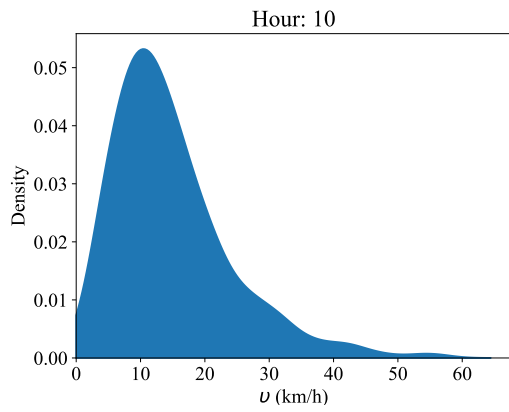


(c) Joint distribution

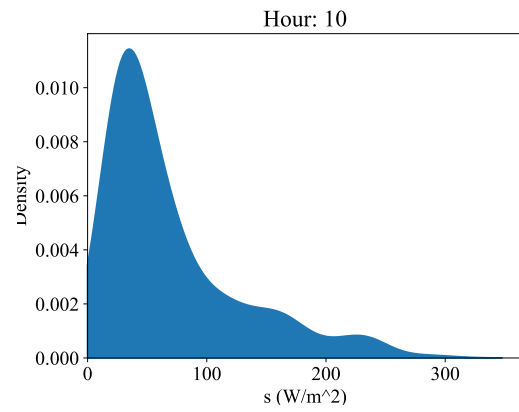


(d) Mixture function

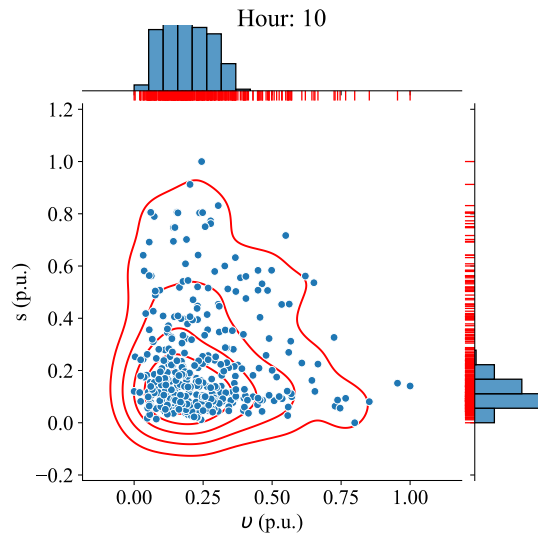
Figure 250: The proposed mixture procedure of Winter days for Oliver AGDM



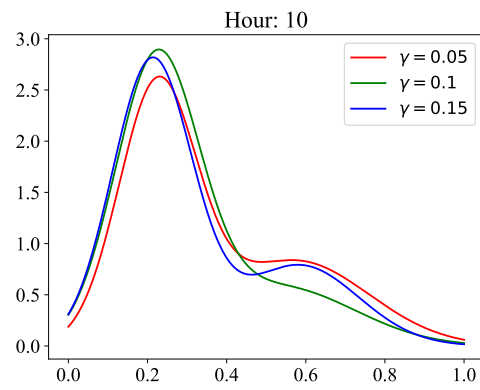
(a) Density of wind speed



(b) Density of solar radiation

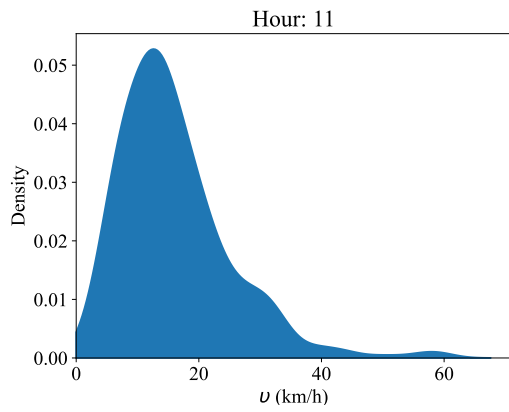


(c) Joint distribution

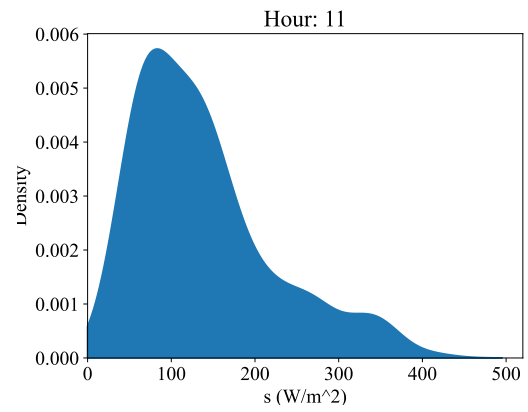


(d) Mixture function

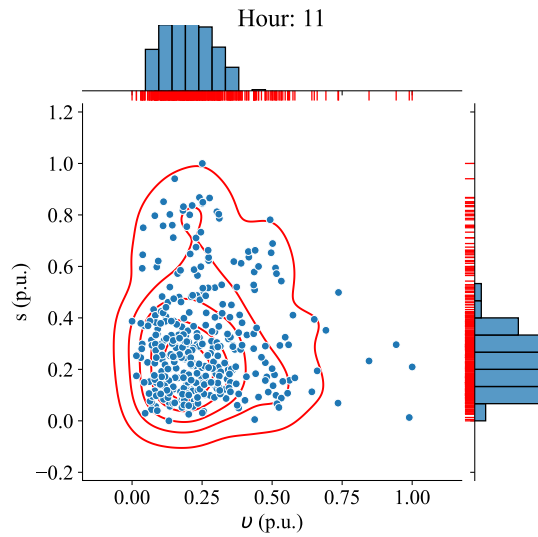
Figure 251: The proposed mixture procedure of Winter days for Oliver AGDM



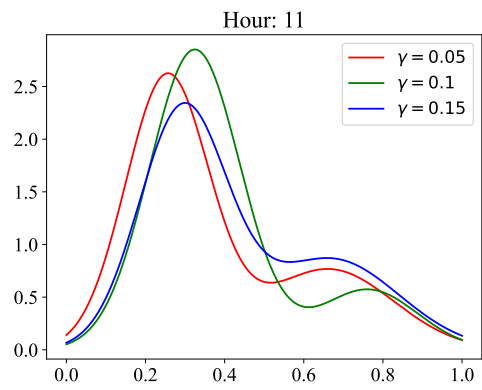
(a) Density of wind speed



(b) Density of solar radiation



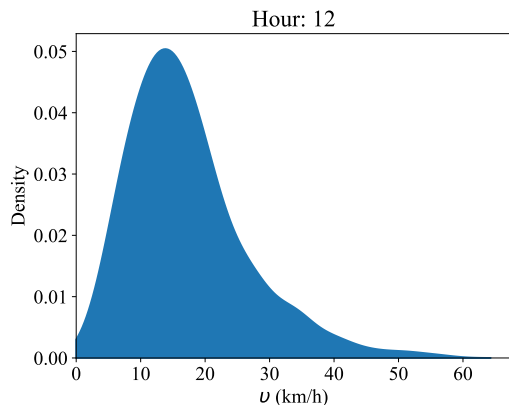
(c) Joint distribution



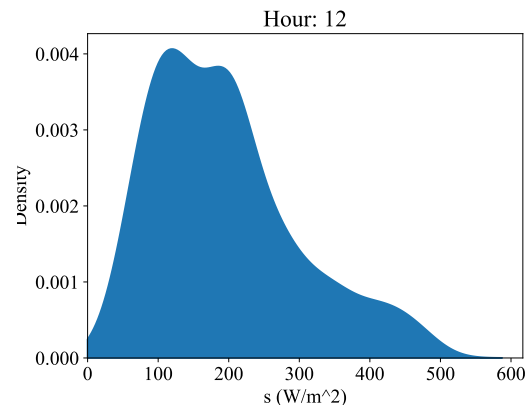
(d) Mixture function

Figure 252: The proposed mixture procedure of Winter days for Oliver AGDM

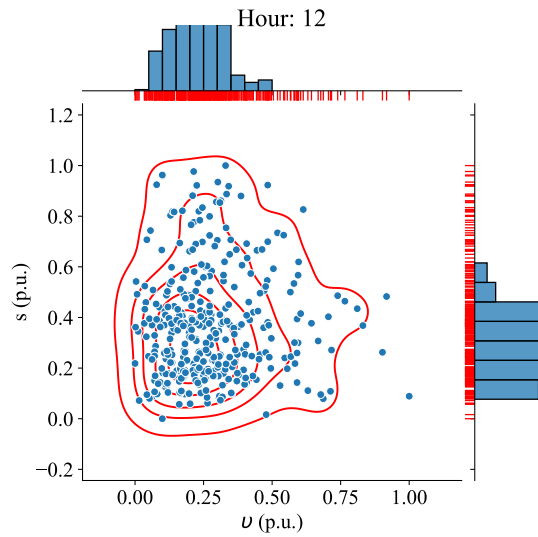




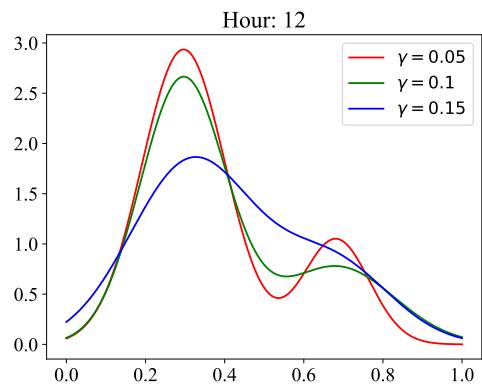
(a) Density of wind speed



(b) Density of solar radiation

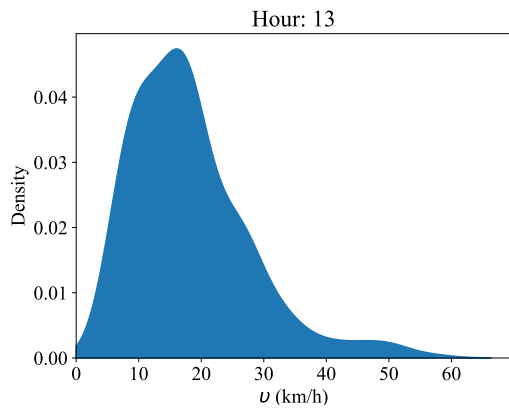


(c) Joint distribution

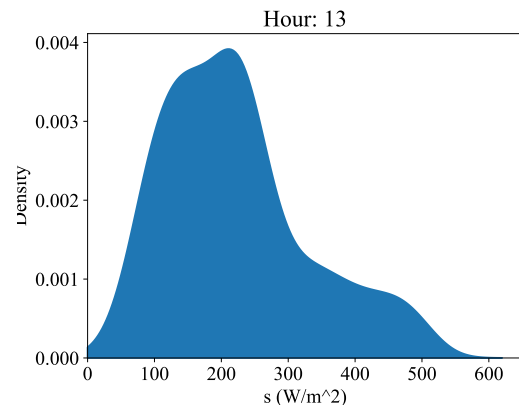


(d) Mixture function

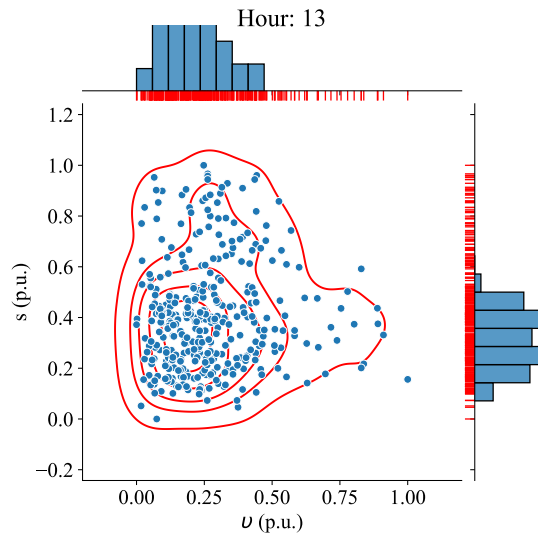
Figure 253: The proposed mixture procedure of Winter days for Oliver AGDM



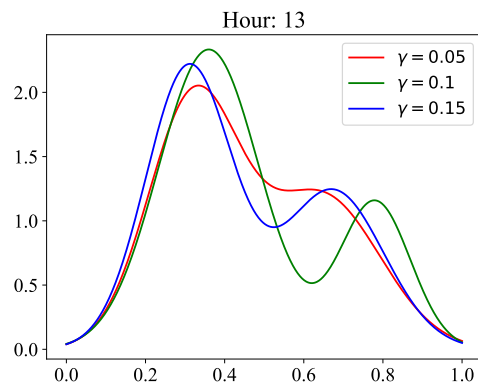
(a) Density of wind speed



(b) Density of solar radiation

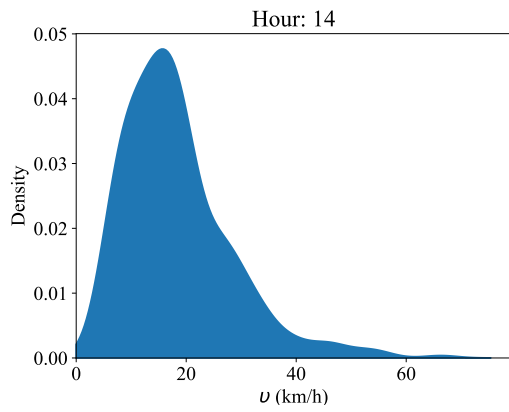


(c) Joint distribution

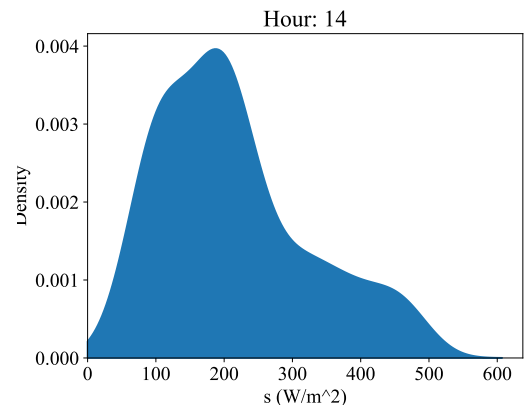


(d) Mixture function

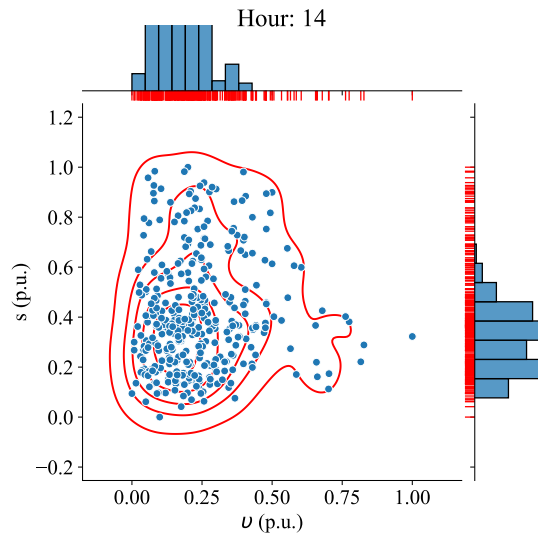
Figure 254: The proposed mixture procedure of Winter days for Oliver AGDM



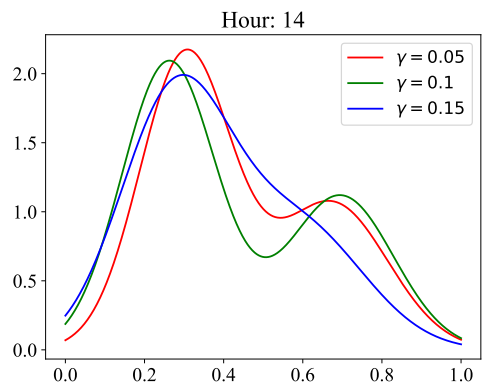
(a) Density of wind speed



(b) Density of solar radiation

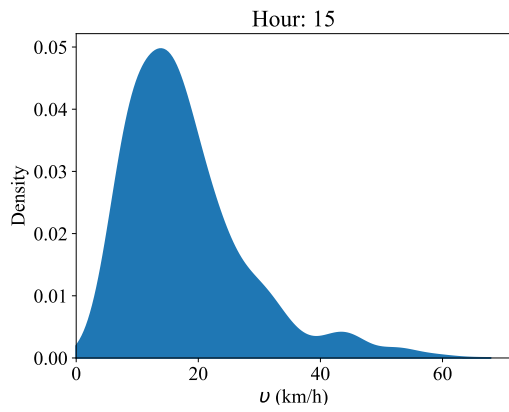


(c) Joint distribution

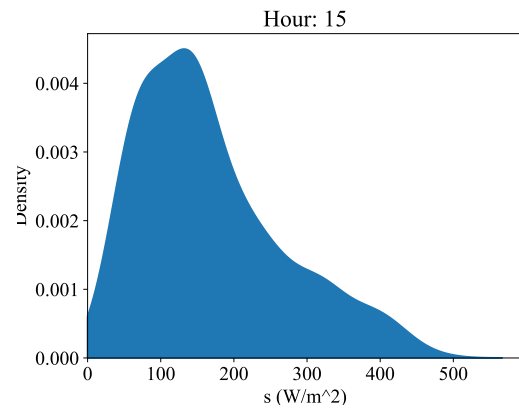


(d) Mixture function

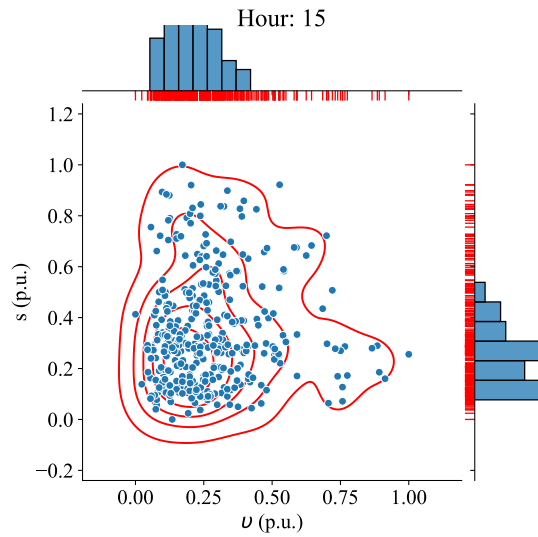
Figure 255: The proposed mixture procedure of Winter days for Oliver AGDM



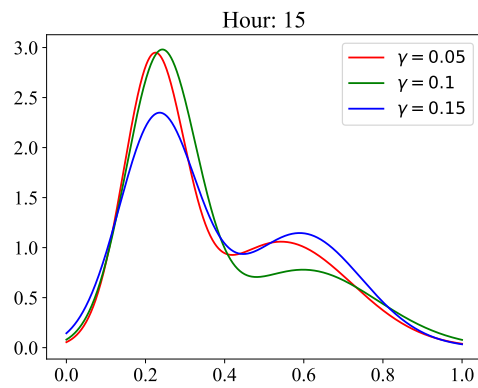
(a) Density of wind speed



(b) Density of solar radiation

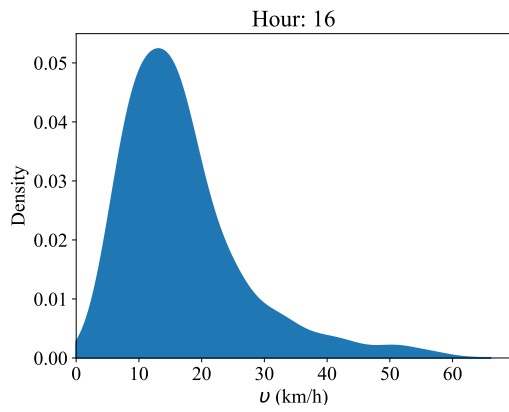


(c) Joint distribution

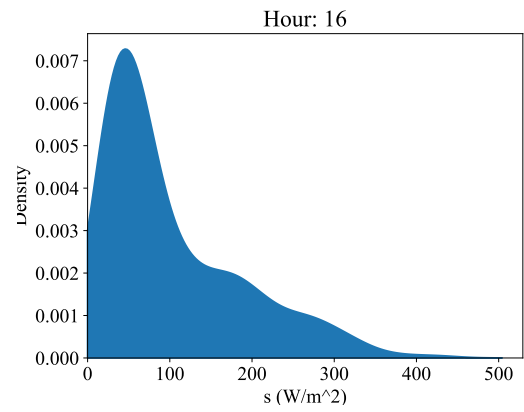


(d) Mixture function

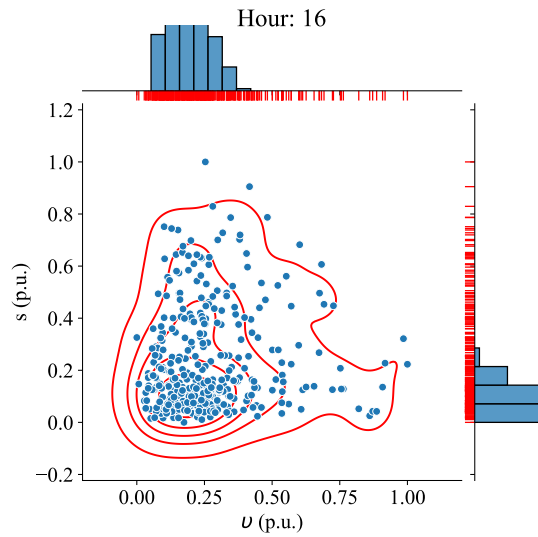
Figure 256: The proposed mixture procedure of Winter days for Oliver AGDM



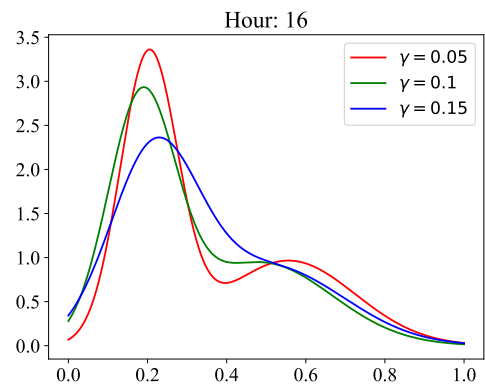
(a) Density of wind speed



(b) Density of solar radiation

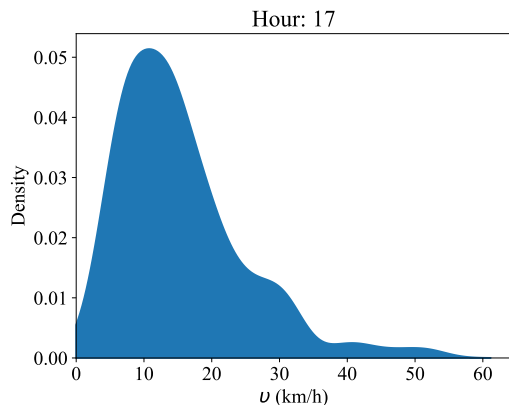


(c) Joint distribution

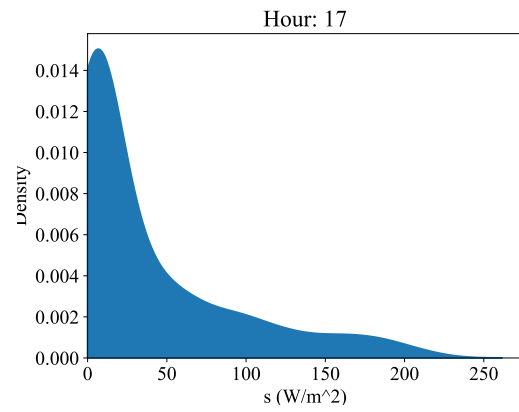


(d) Mixture function

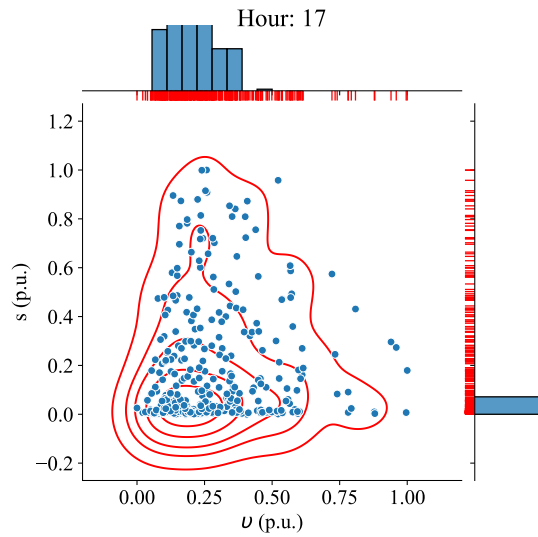
Figure 257: The proposed mixture procedure of Winter days for Oliver AGDM



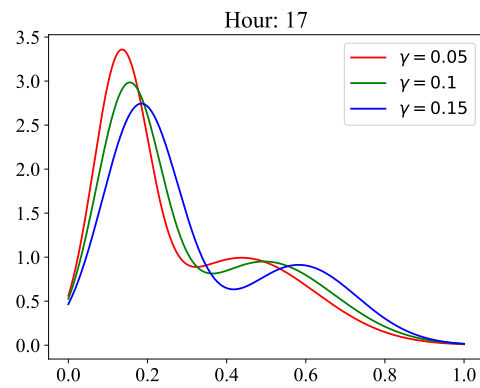
(a) Density of wind speed



(b) Density of solar radiation

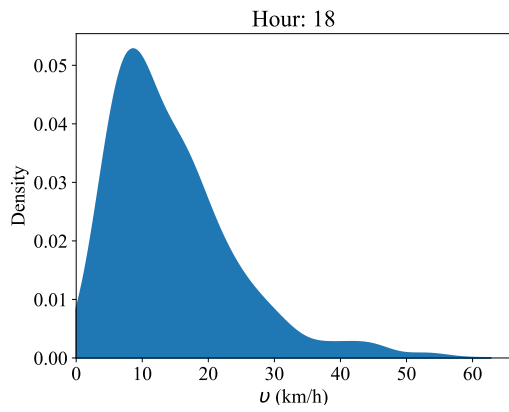


(c) Joint distribution

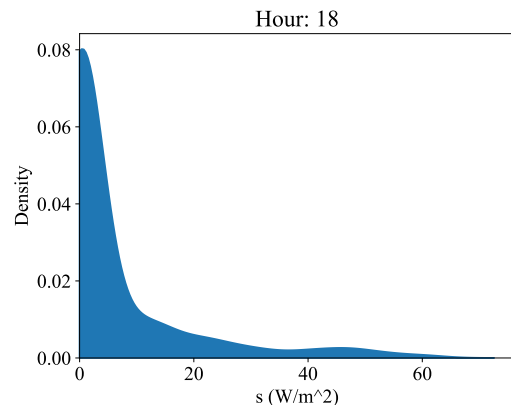


(d) Mixture function

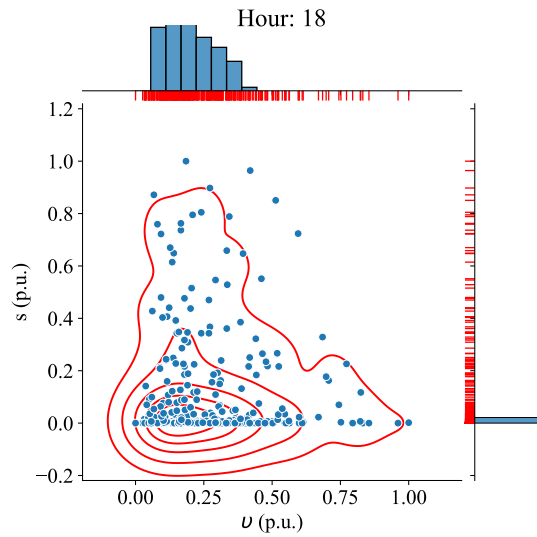
Figure 258: The proposed mixture procedure of Winter days for Oliver AGDM



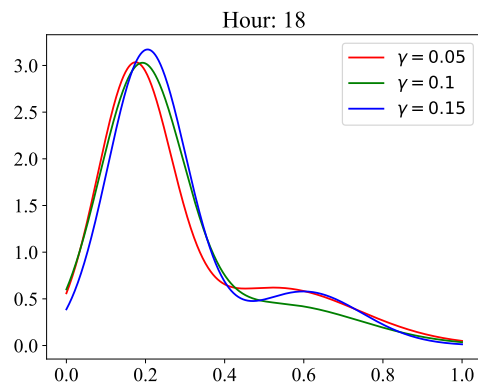
(a) Density of wind speed



(b) Density of solar radiation

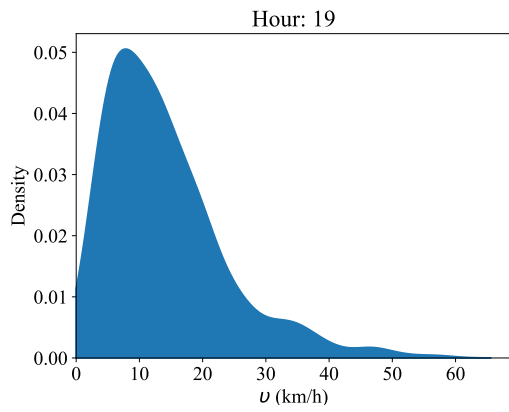


(c) Joint distribution

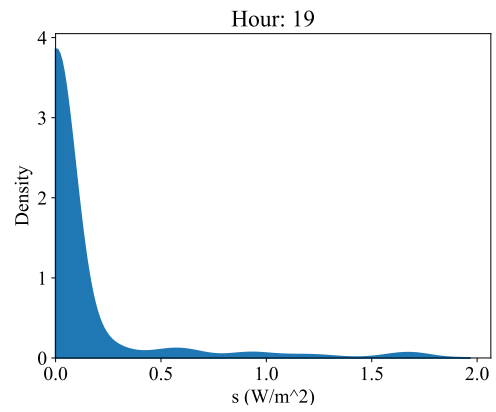


(d) Mixture function

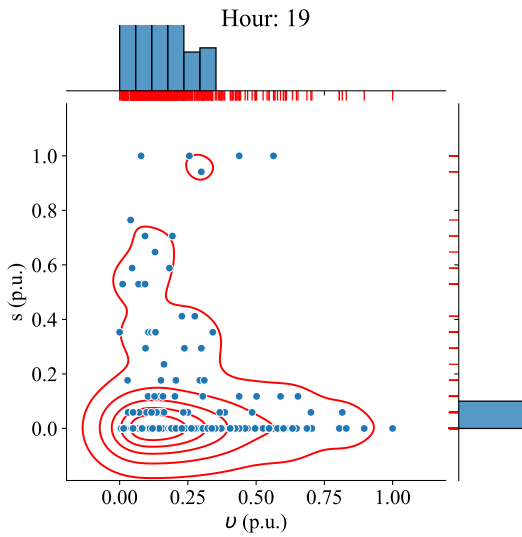
Figure 259: The proposed mixture procedure of Winter days for Oliver AGDM



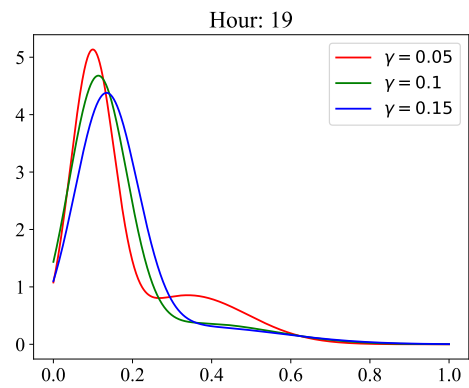
(a) Density of wind speed



(b) Density of solar radiation



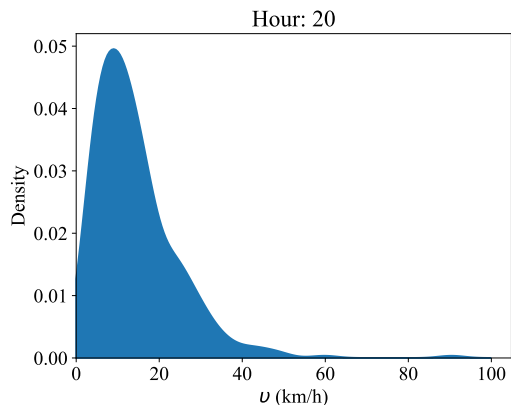
(c) Joint distribution



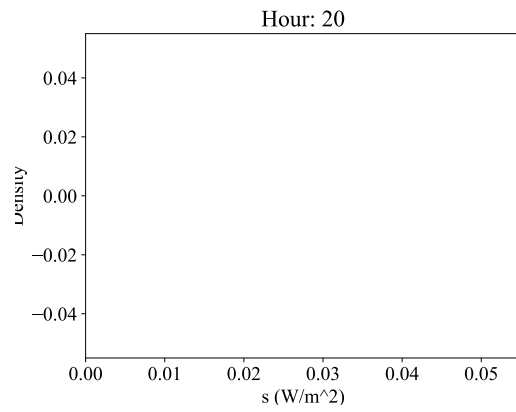
(d) Mixture function

Figure 260: The proposed mixture procedure of Winter days for Oliver AGDM

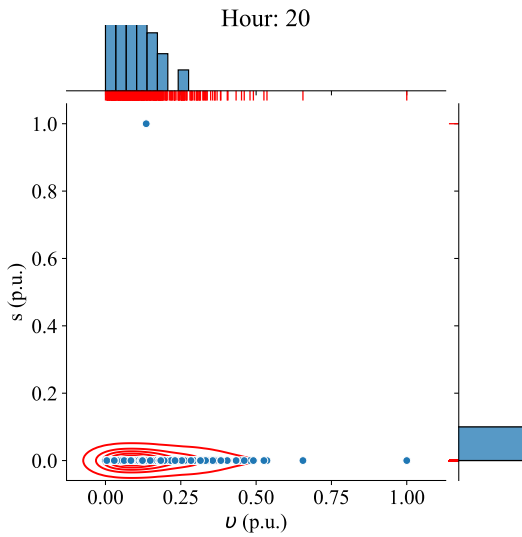




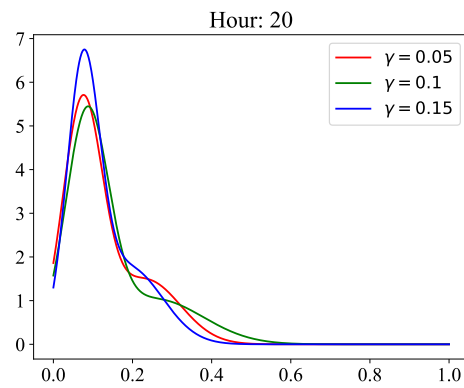
(a) Density of wind speed



(b) Density of solar radiation

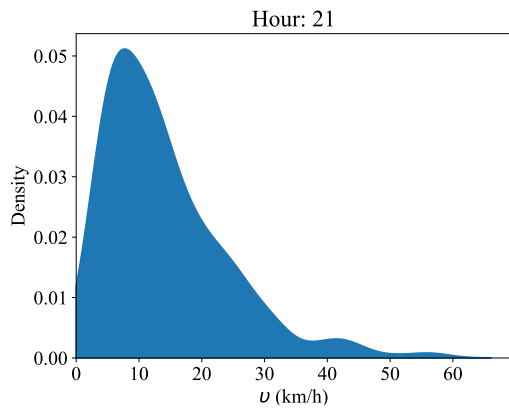


(c) Joint distribution

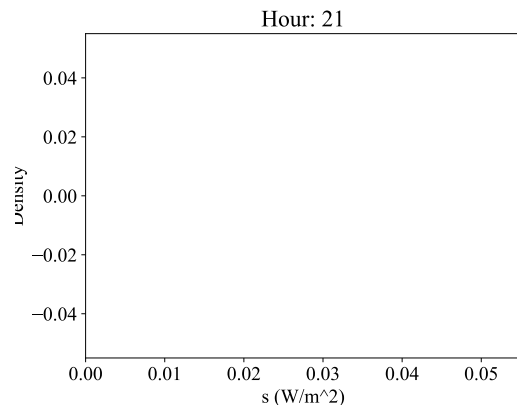


(d) Mixture function

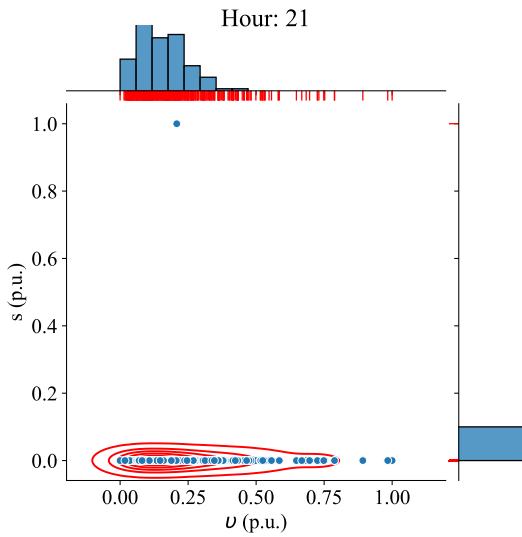
Figure 261: The proposed mixture procedure of Winter days for Oliver AGDM



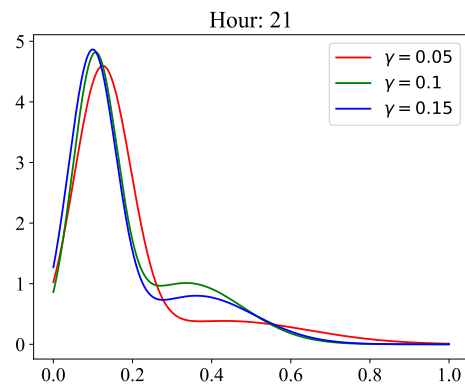
(a) Density of wind speed



(b) Density of solar radiation

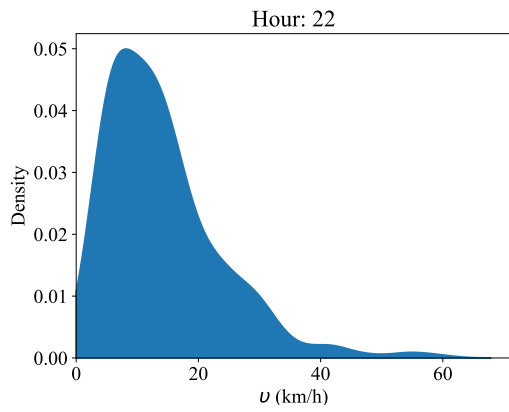


(c) Joint distribution

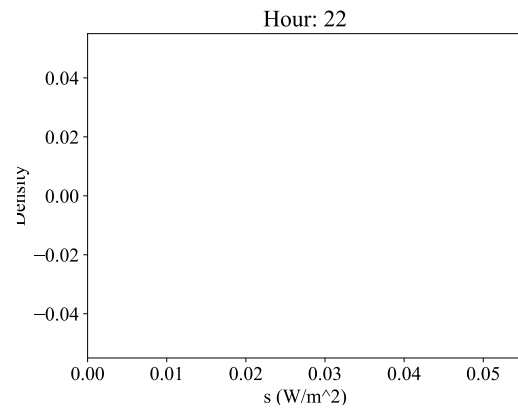


(d) Mixture function

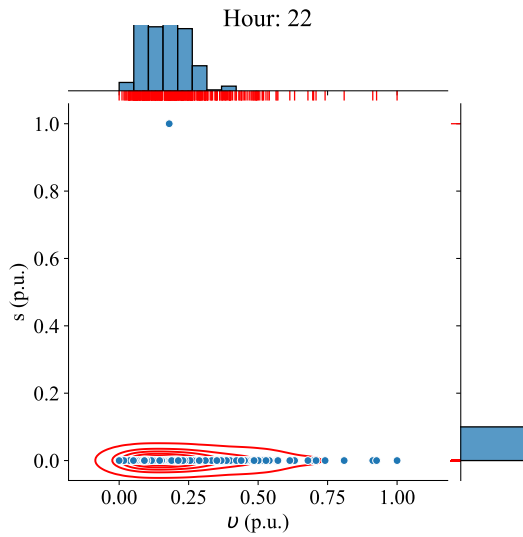
Figure 262: The proposed mixture procedure of Winter days for Oliver AGDM



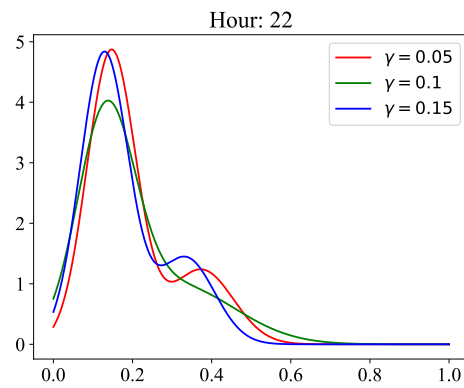
(a) Density of wind speed



(b) Density of solar radiation

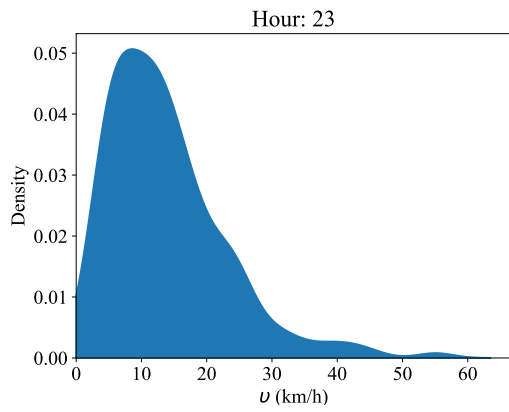


(c) Joint distribution

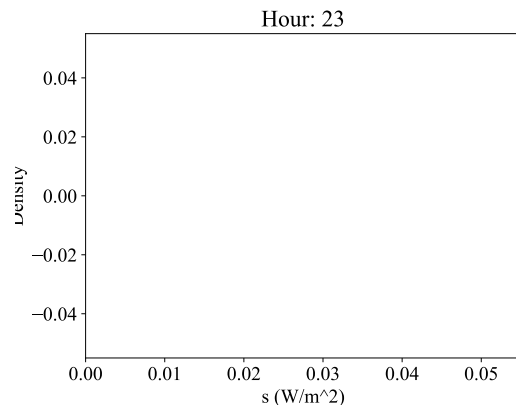


(d) Mixture function

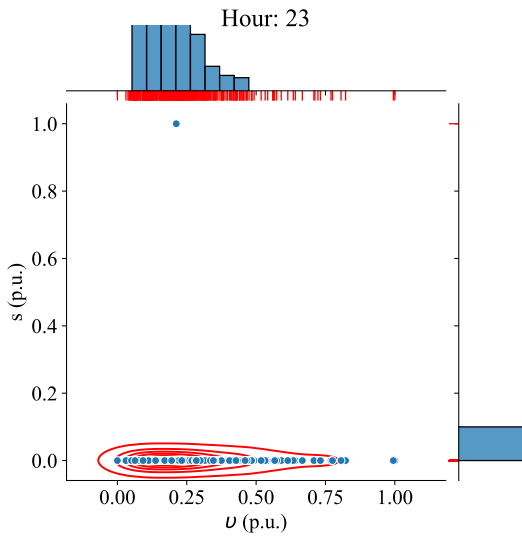
Figure 263: The proposed mixture procedure of Winter days for Oliver AGDM



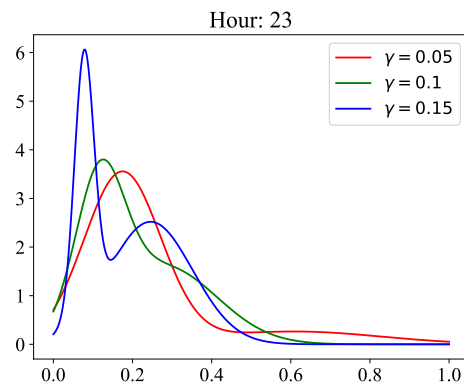
(a) Density of wind speed



(b) Density of solar radiation

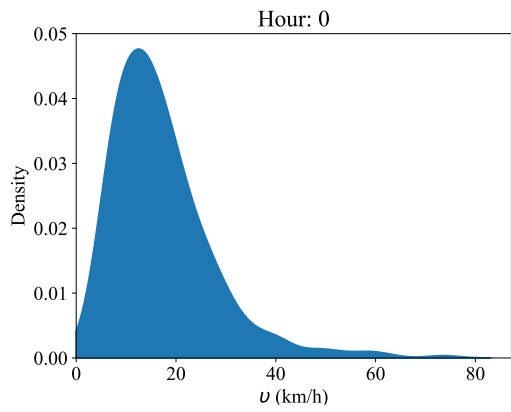


(c) Joint distribution

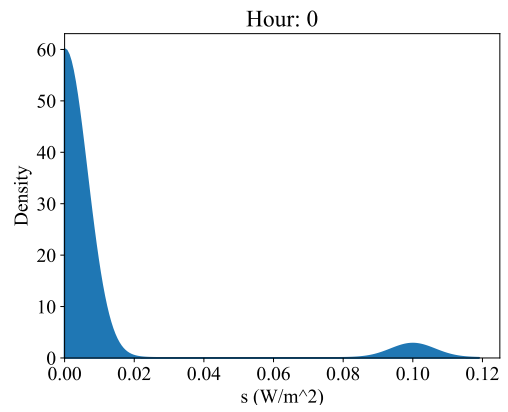


(d) Mixture function

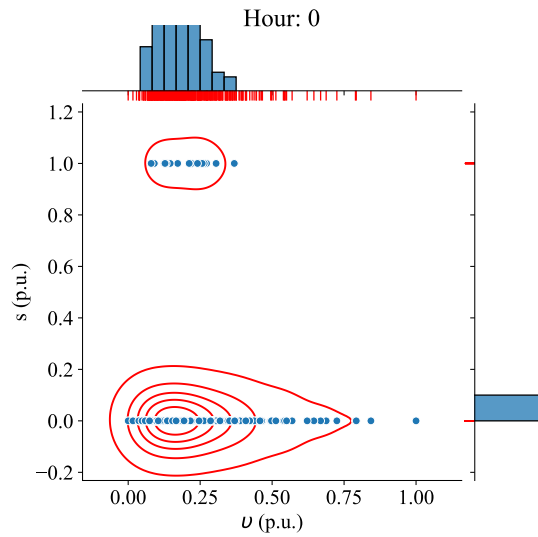
Figure 264: The proposed mixture procedure of Winter days for Oliver AGDM



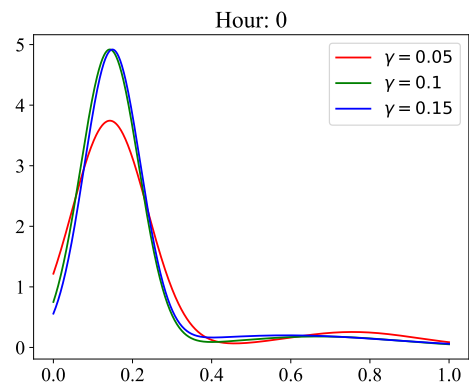
(a) Density of wind speed



(b) Density of solar radiation

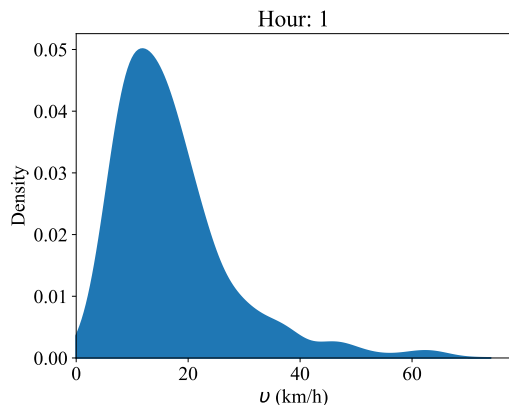


(c) Joint distribution

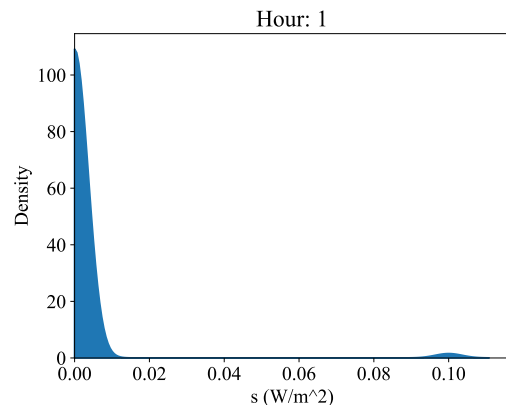


(d) Mixture function

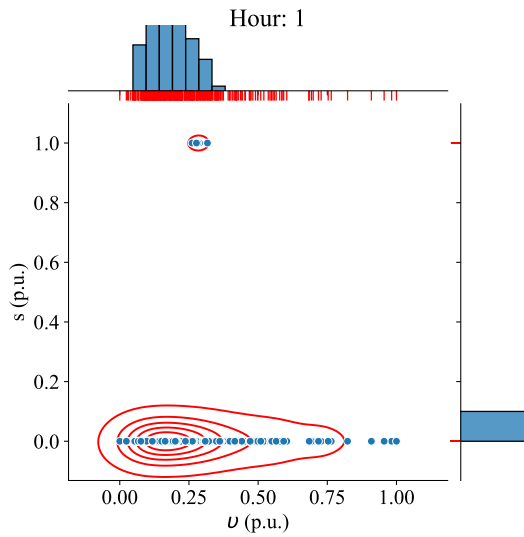
Figure 265: The proposed mixture procedure of Winter days for St. Albert



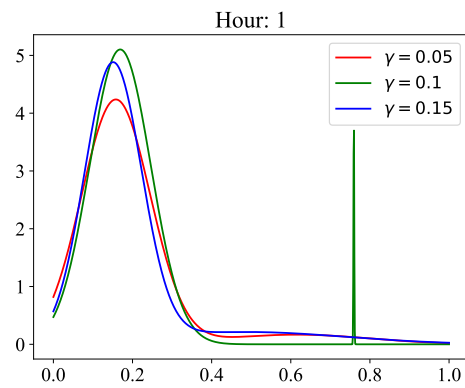
(a) Density of wind speed



(b) Density of solar radiation

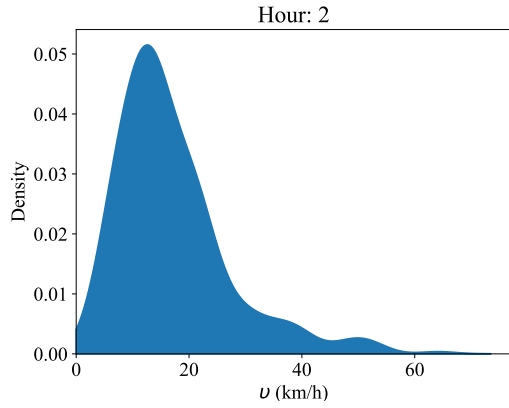


(c) Joint distribution

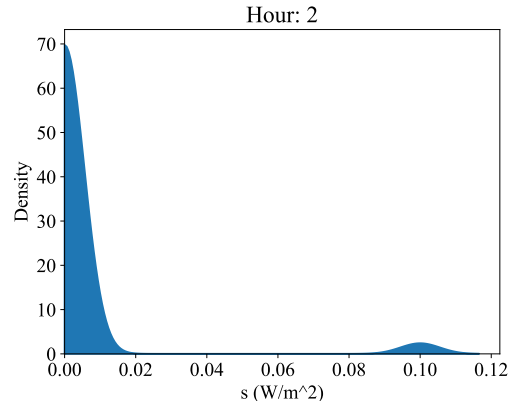


(d) Mixture function

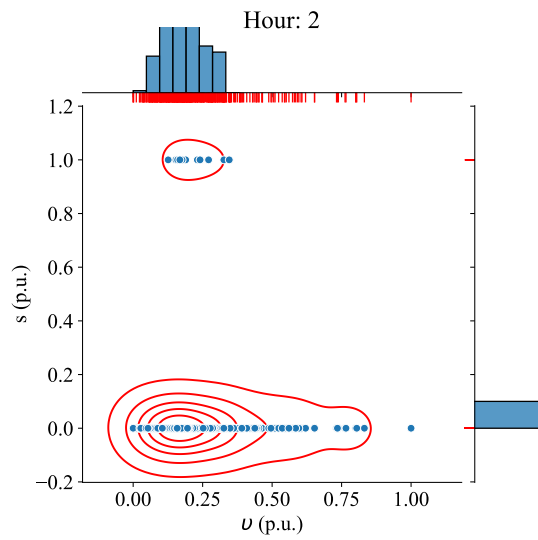
Figure 266: The proposed mixture procedure of Winter days for St. Albert



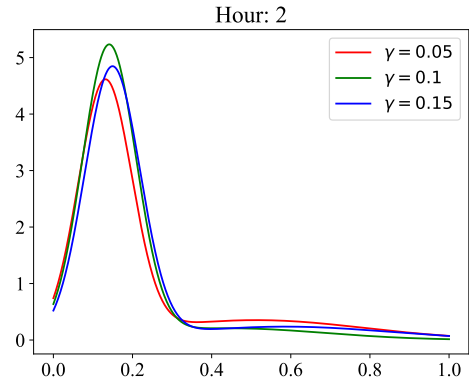
(a) Density of wind speed



(b) Density of solar radiation

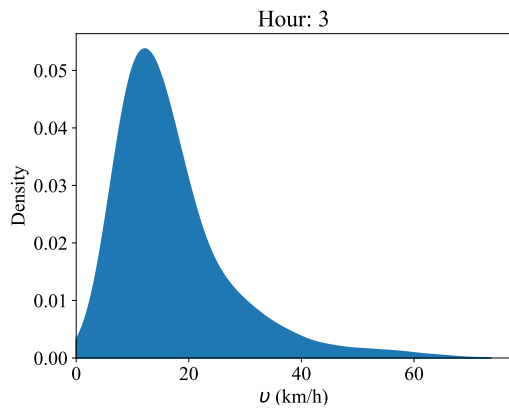


(c) Joint distribution

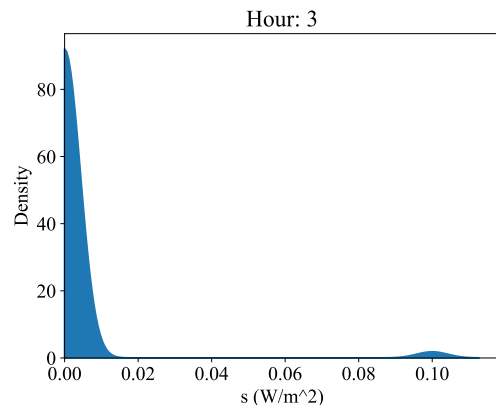


(d) Mixture function

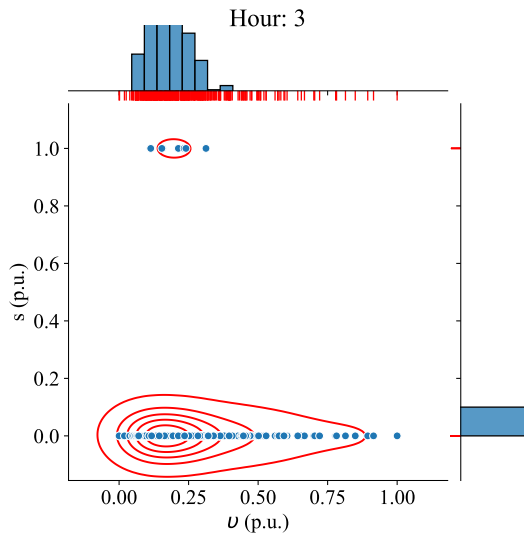
Figure 267: The proposed mixture procedure of Winter days for St. Albert



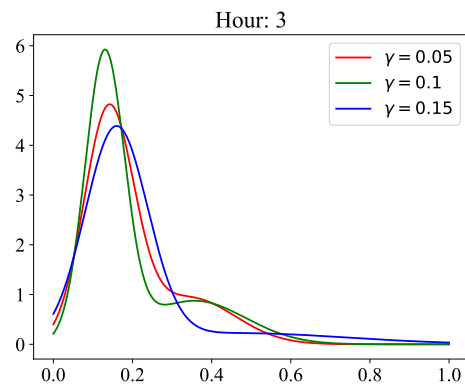
(a) Density of wind speed



(b) Density of solar radiation



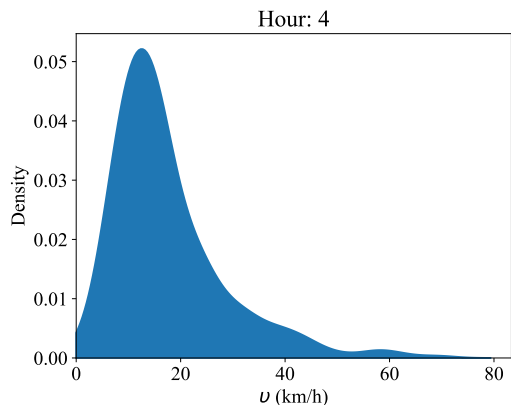
(c) Joint distribution



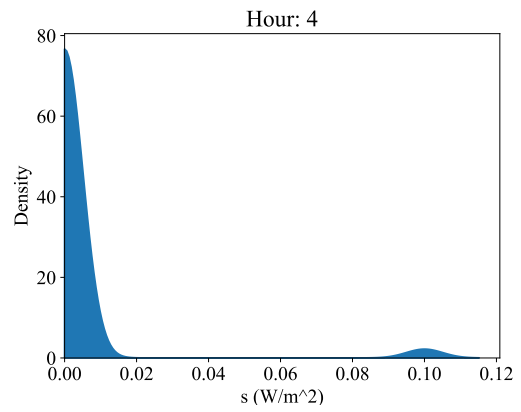
(d) Mixture function

Figure 268: The proposed mixture procedure of Winter days for St. Albert

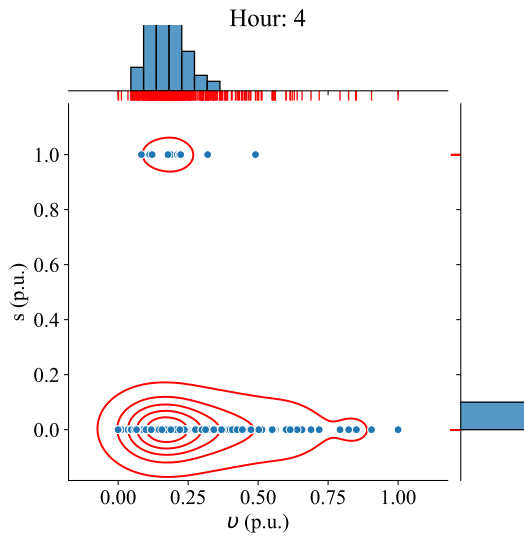




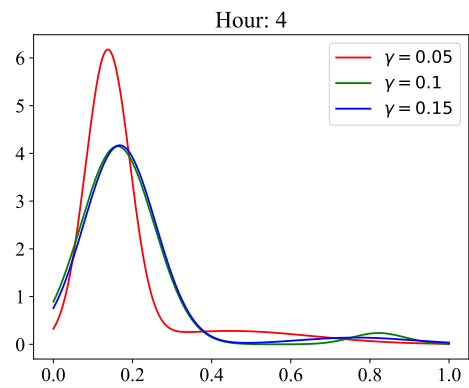
(a) Density of wind speed



(b) Density of solar radiation

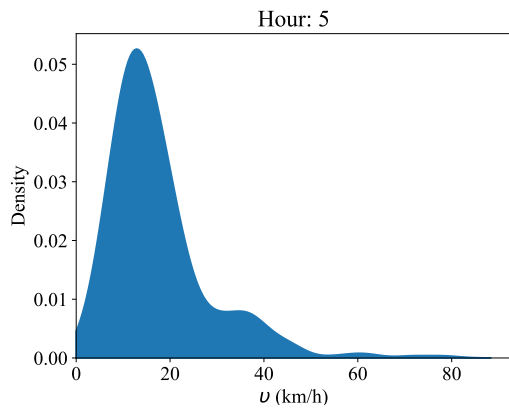


(c) Joint distribution

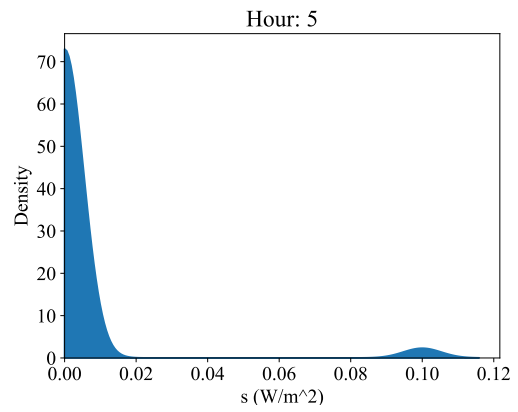


(d) Mixture function

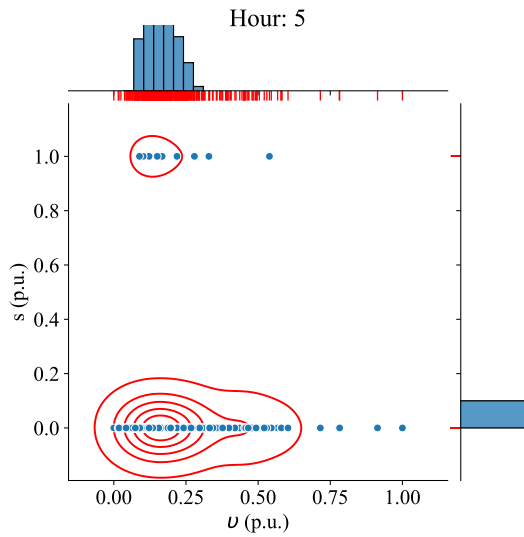
Figure 269: The proposed mixture procedure of Winter days for St. Albert



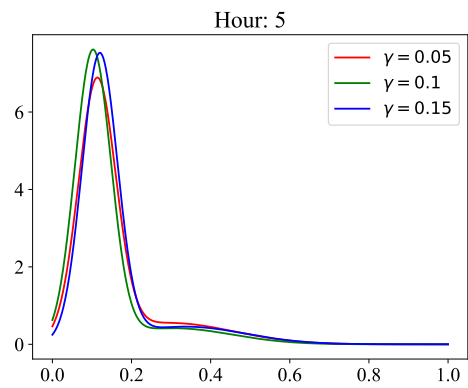
(a) Density of wind speed



(b) Density of solar radiation

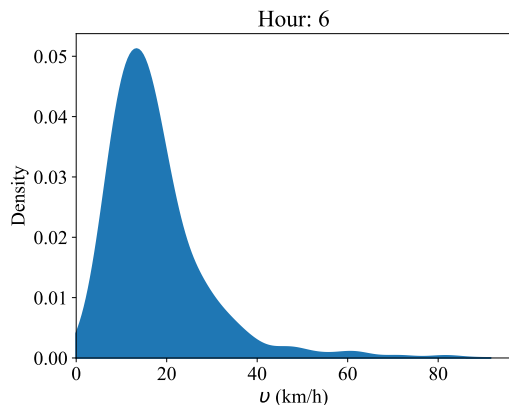


(c) Joint distribution

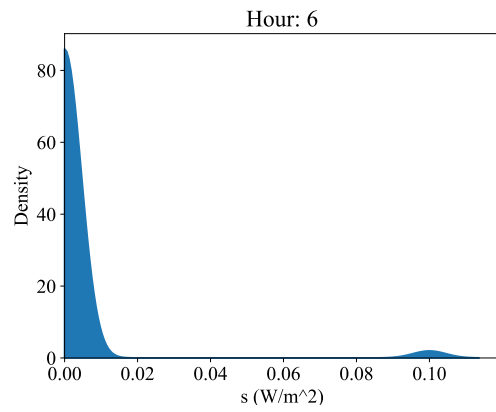


(d) Mixture function

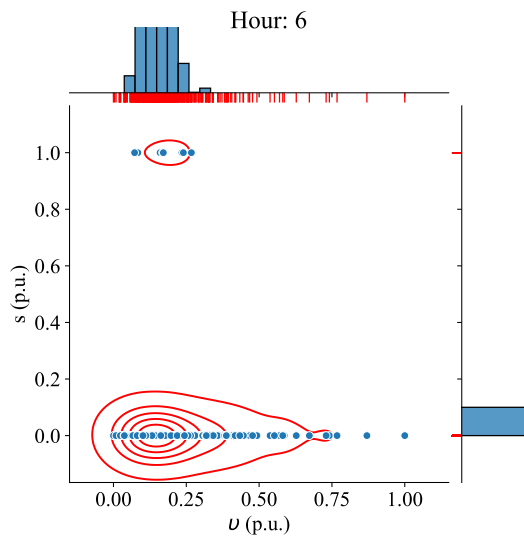
Figure 270: The proposed mixture procedure of Winter days for St. Albert



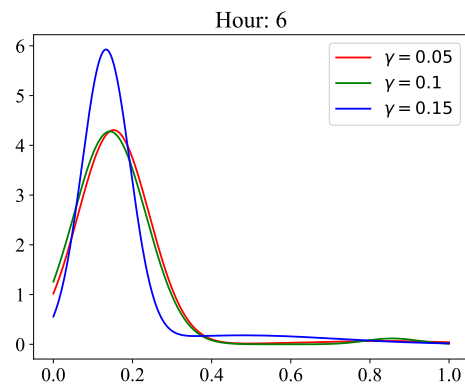
(a) Density of wind speed



(b) Density of solar radiation

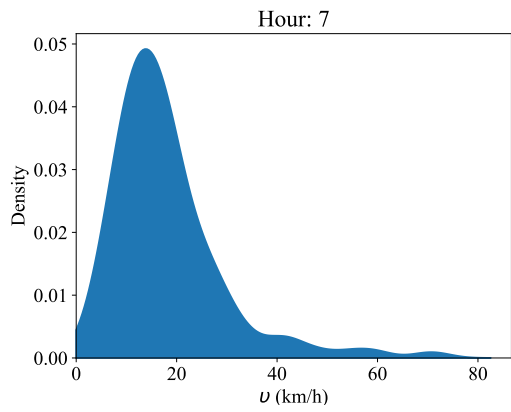


(c) Joint distribution

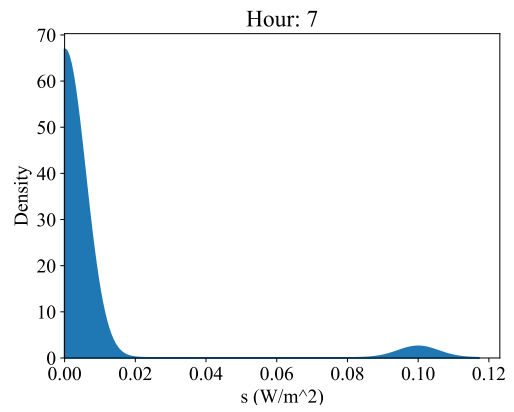


(d) Mixture function

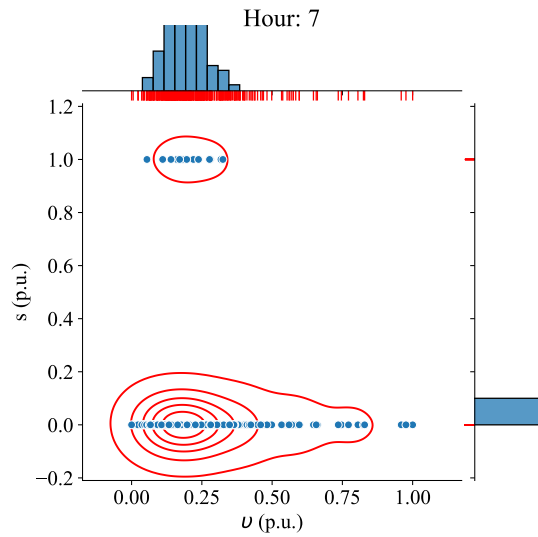
Figure 271: The proposed mixture procedure of Winter days for St. Albert



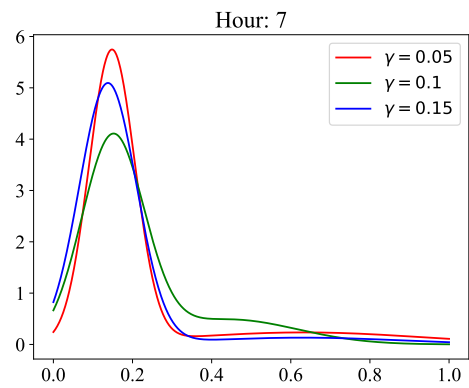
(a) Density of wind speed



(b) Density of solar radiation

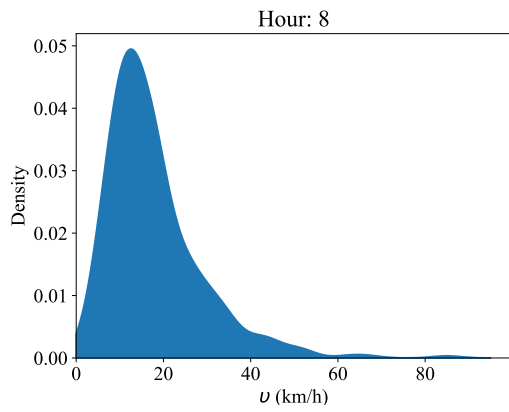


(c) Joint distribution

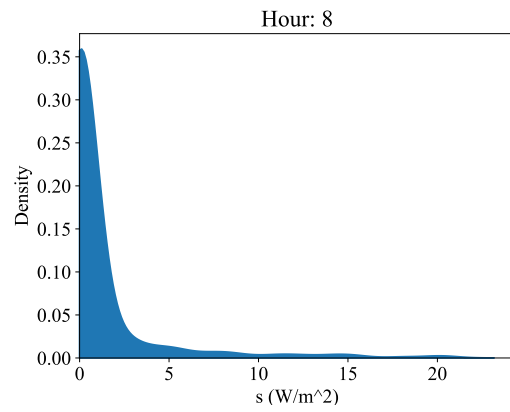


(d) Mixture function

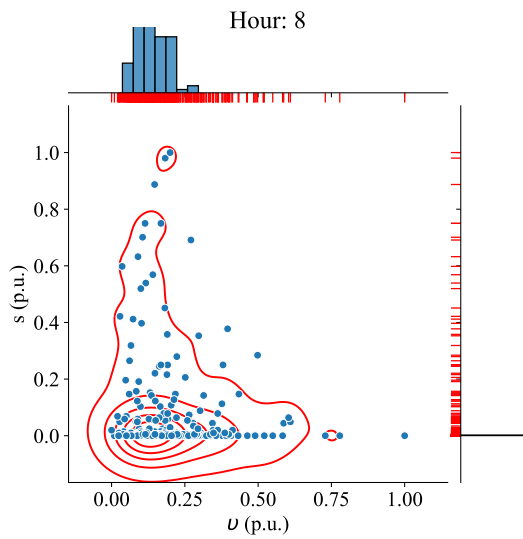
Figure 272: The proposed mixture procedure of Winter days for St. Albert



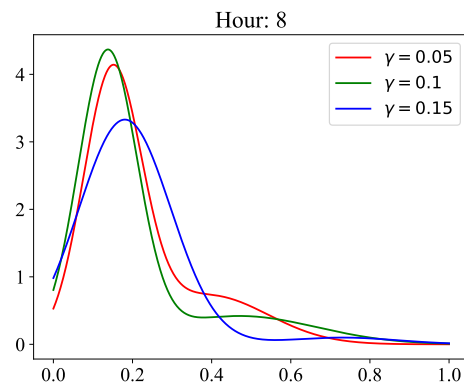
(a) Density of wind speed



(b) Density of solar radiation

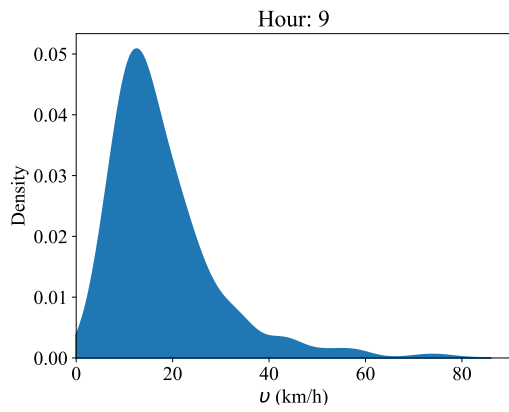


(c) Joint distribution

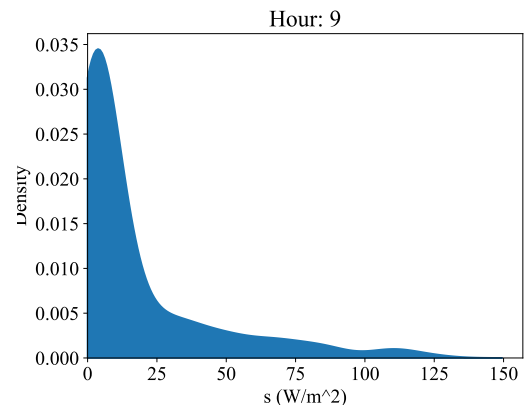


(d) Mixture function

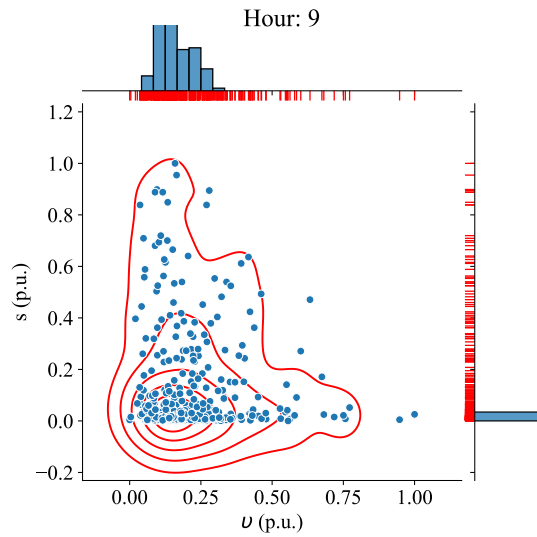
Figure 273: The proposed mixture procedure of Winter days for St. Albert



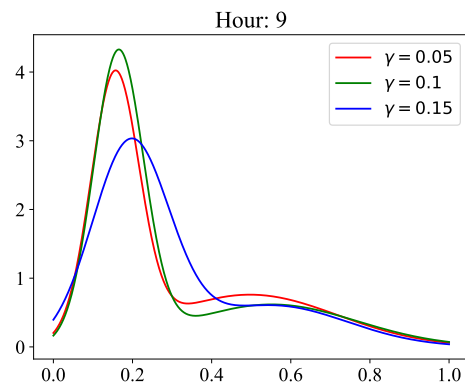
(a) Density of wind speed



(b) Density of solar radiation

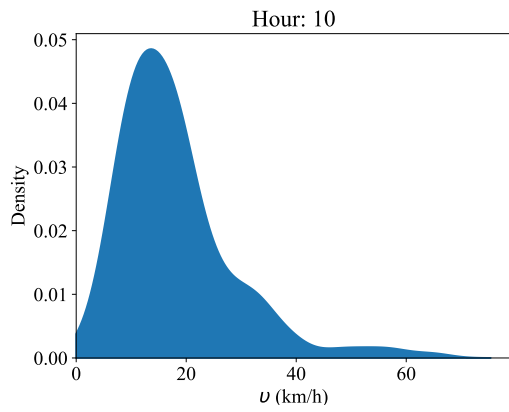


(c) Joint distribution

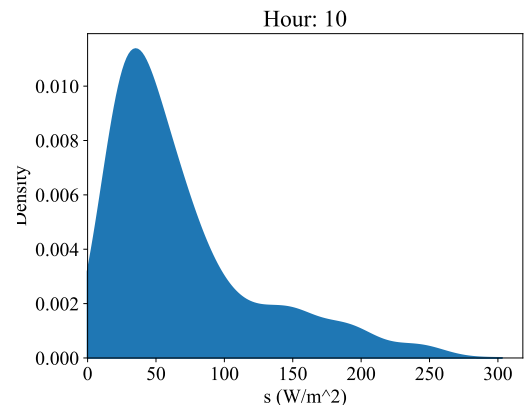


(d) Mixture function

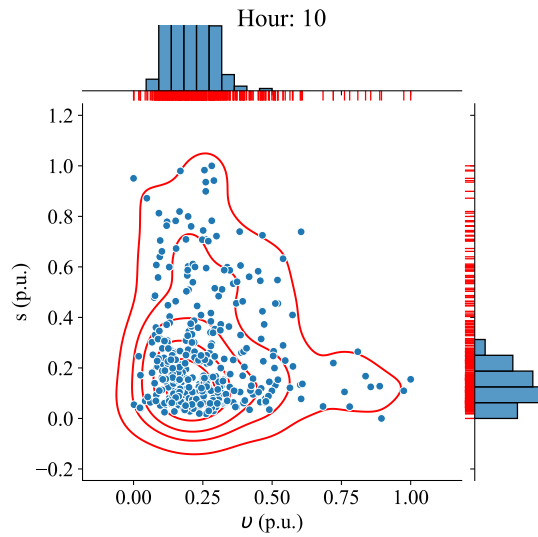
Figure 274: The proposed mixture procedure of Winter days for St. Albert



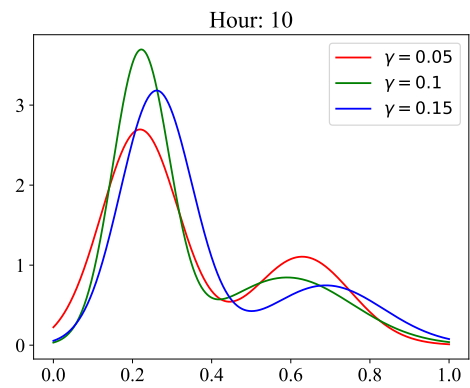
(a) Density of wind speed



(b) Density of solar radiation

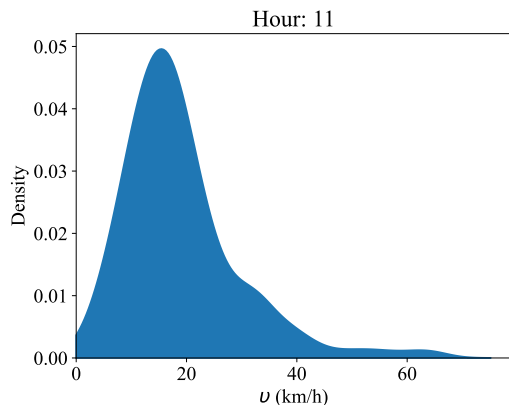


(c) Joint distribution

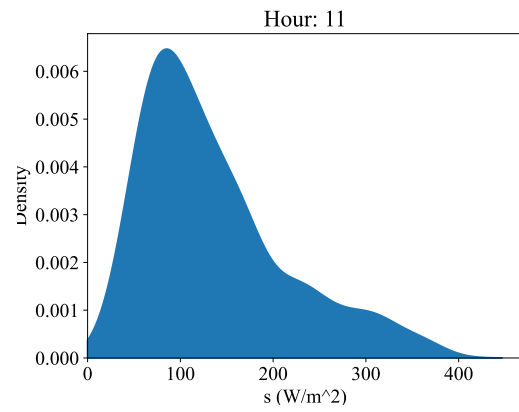


(d) Mixture function

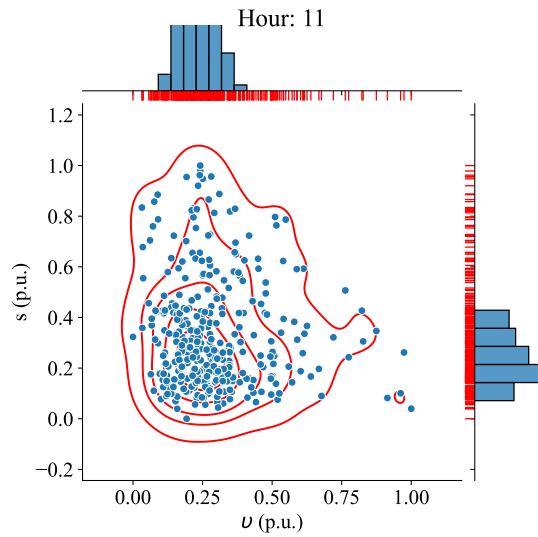
Figure 275: The proposed mixture procedure of Winter days for St. Albert



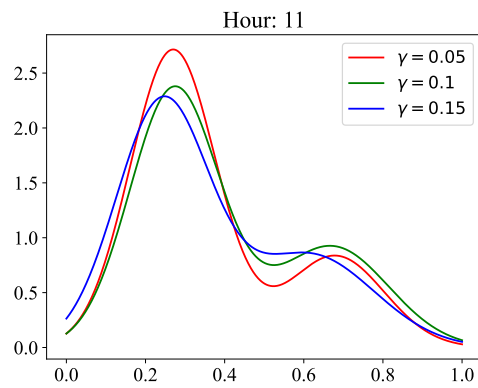
(a) Density of wind speed



(b) Density of solar radiation



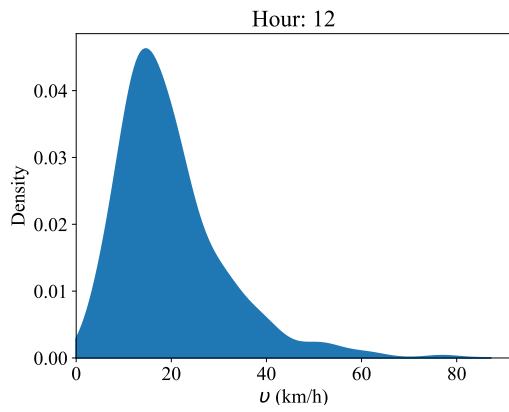
(c) Joint distribution



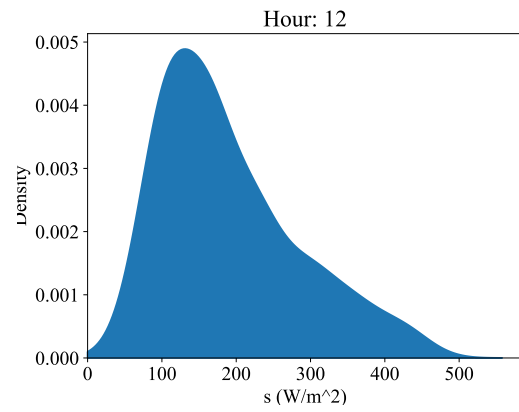
(d) Mixture function

Figure 276: The proposed mixture procedure of Winter days for St. Albert

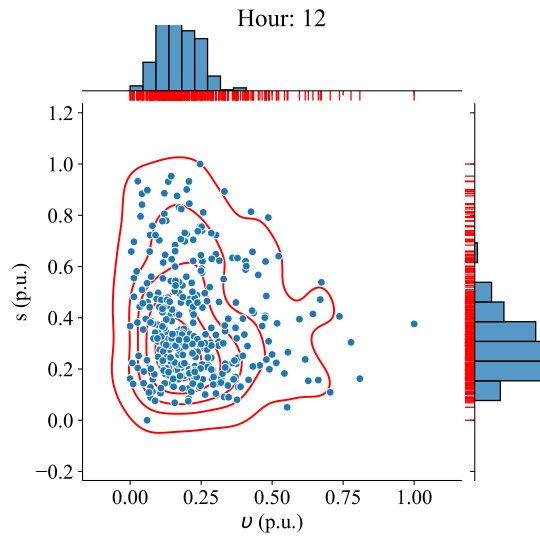




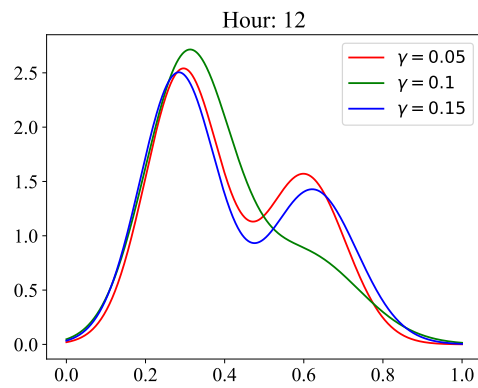
(a) Density of wind speed



(b) Density of solar radiation

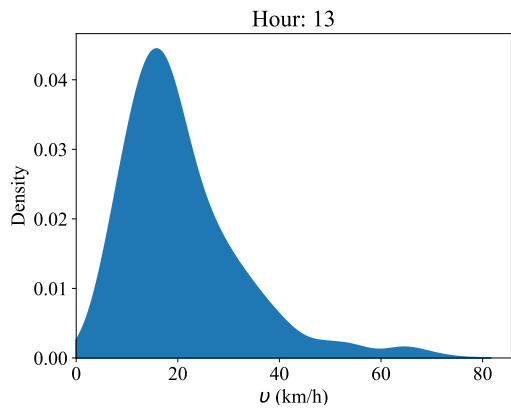


(c) Joint distribution

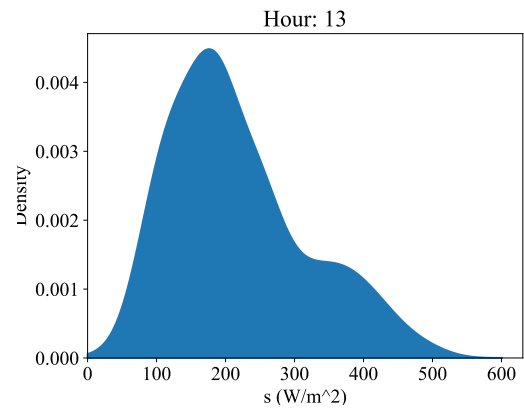


(d) Mixture function

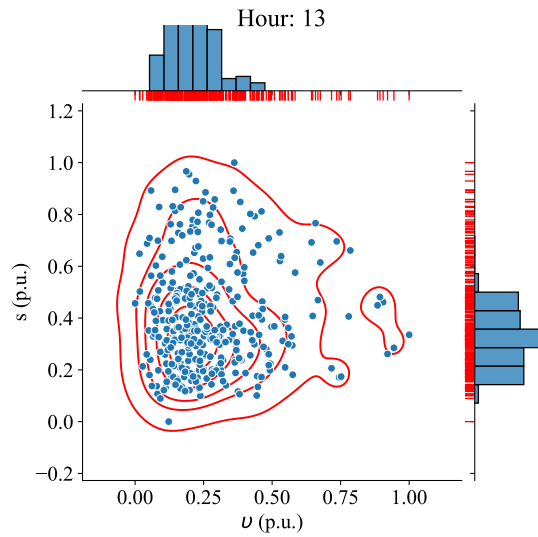
Figure 277: The proposed mixture procedure of Winter days for St. Albert



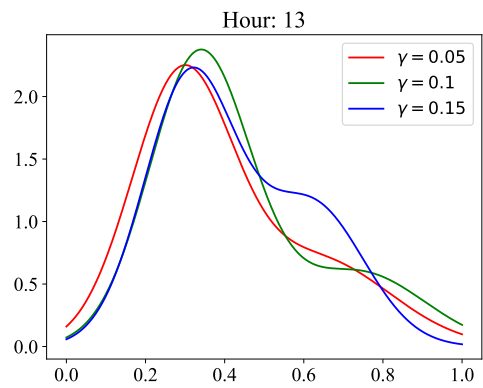
(a) Density of wind speed



(b) Density of solar radiation

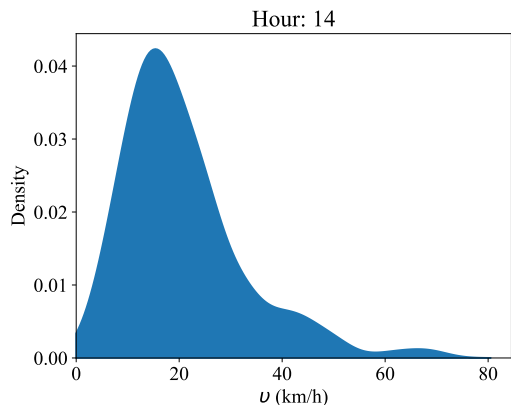


(c) Joint distribution

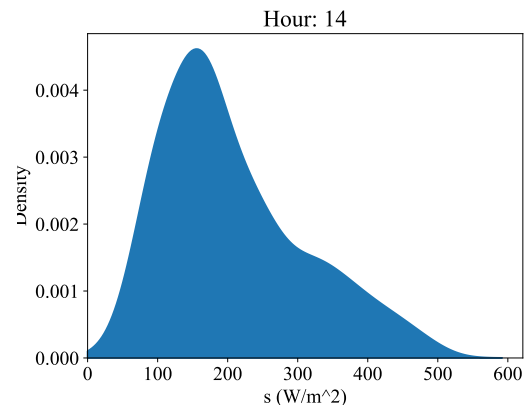


(d) Mixture function

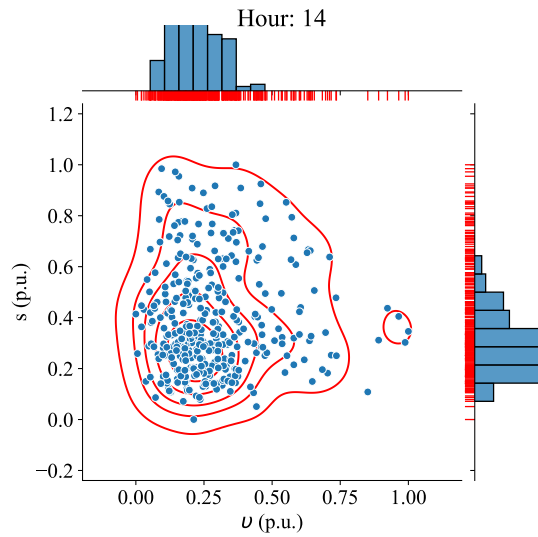
Figure 278: The proposed mixture procedure of Winter days for St. Albert



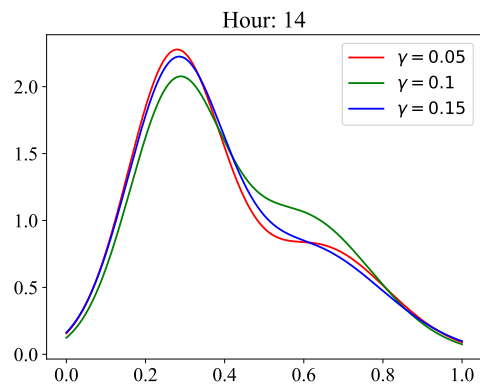
(a) Density of wind speed



(b) Density of solar radiation

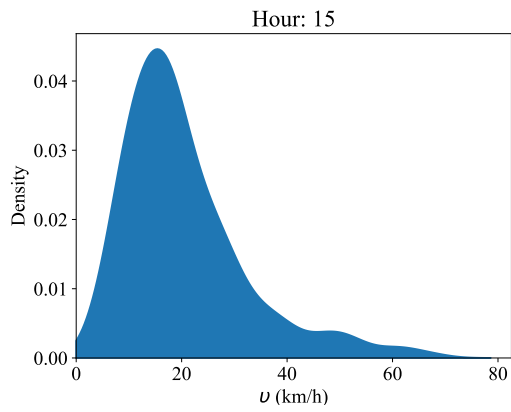


(c) Joint distribution

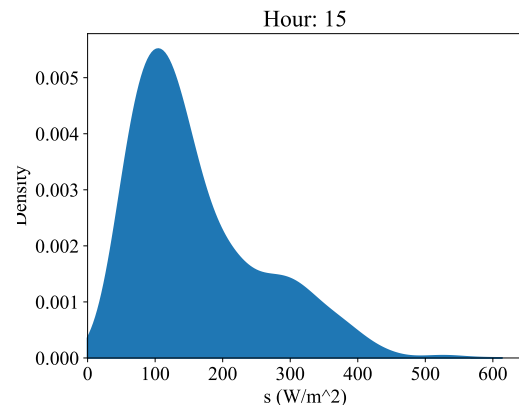


(d) Mixture function

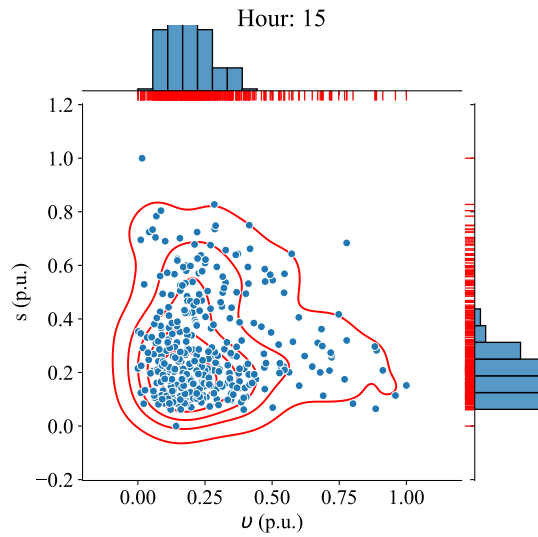
Figure 279: The proposed mixture procedure of Winter days for St. Albert



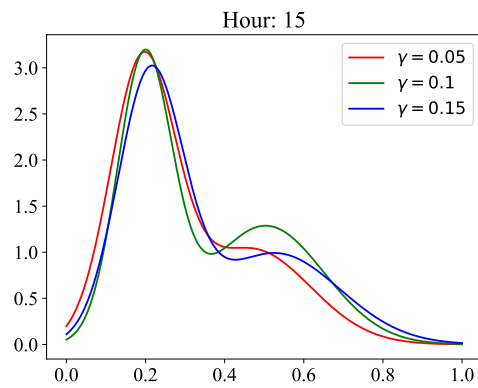
(a) Density of wind speed



(b) Density of solar radiation

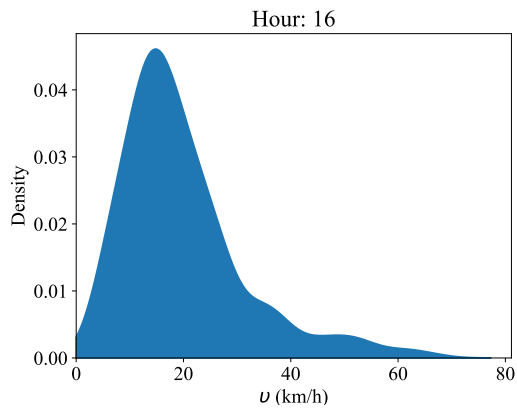


(c) Joint distribution

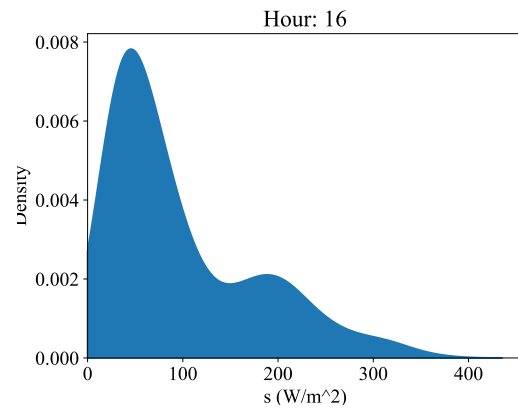


(d) Mixture function

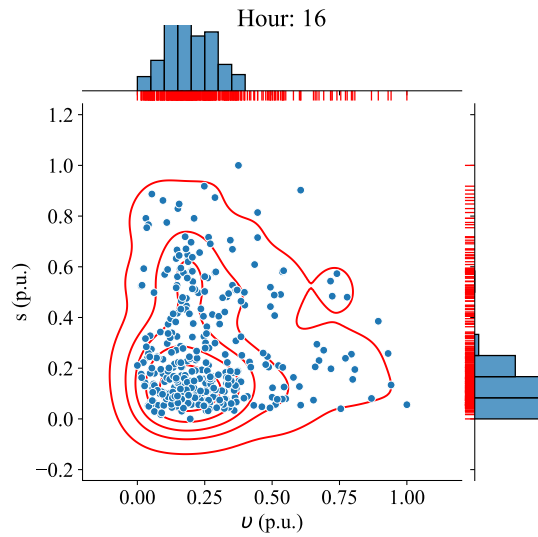
Figure 280: The proposed mixture procedure of Winter days for St. Albert



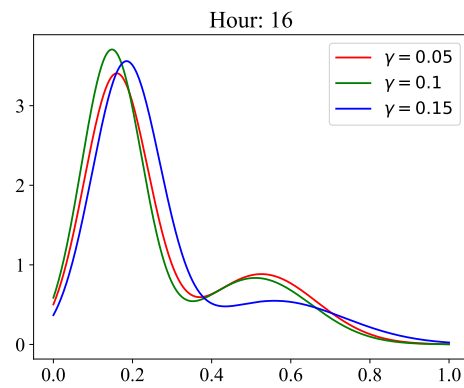
(a) Density of wind speed



(b) Density of solar radiation

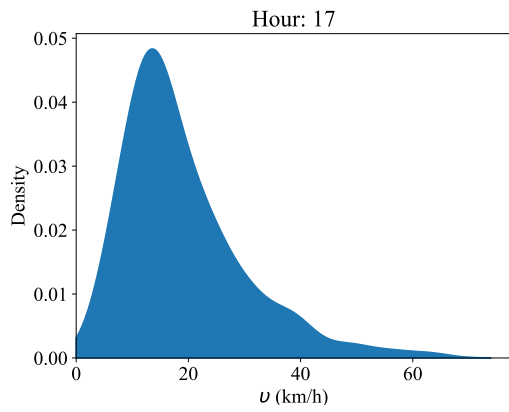


(c) Joint distribution

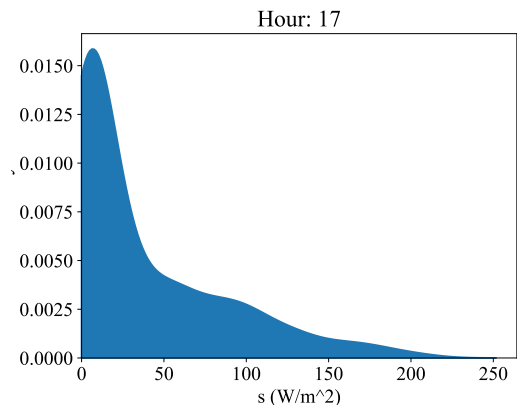


(d) Mixture function

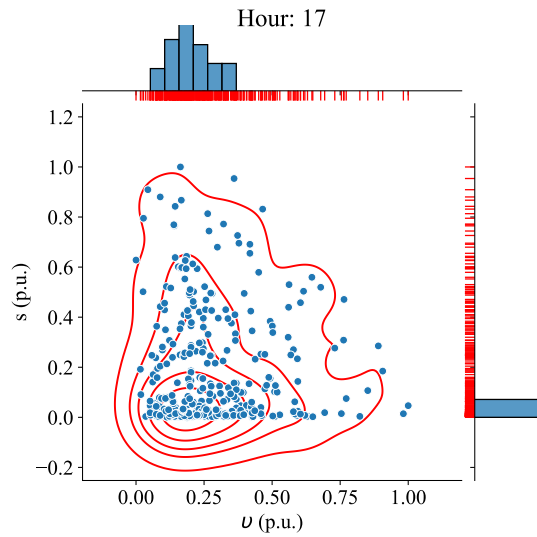
Figure 281: The proposed mixture procedure of Winter days for St. Albert



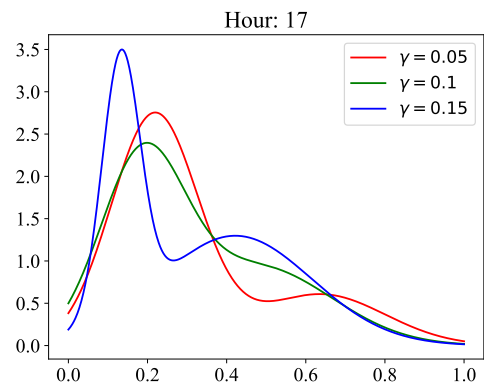
(a) Density of wind speed



(b) Density of solar radiation

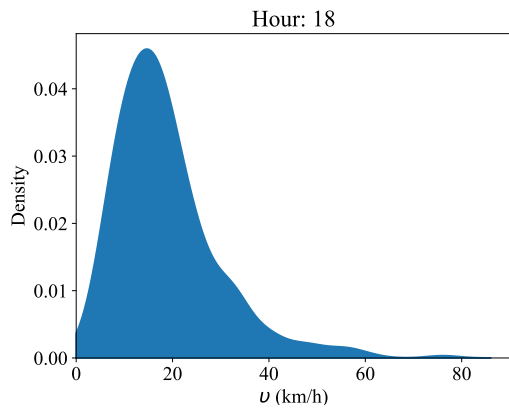


(c) Joint distribution

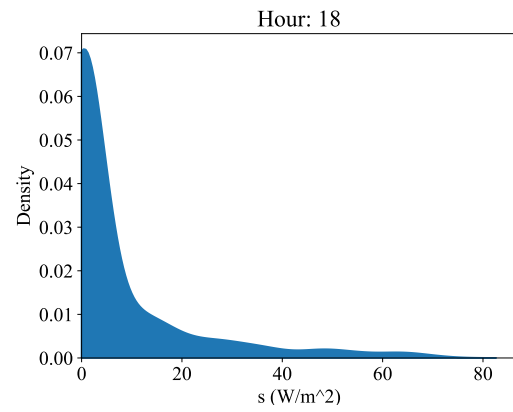


(d) Mixture function

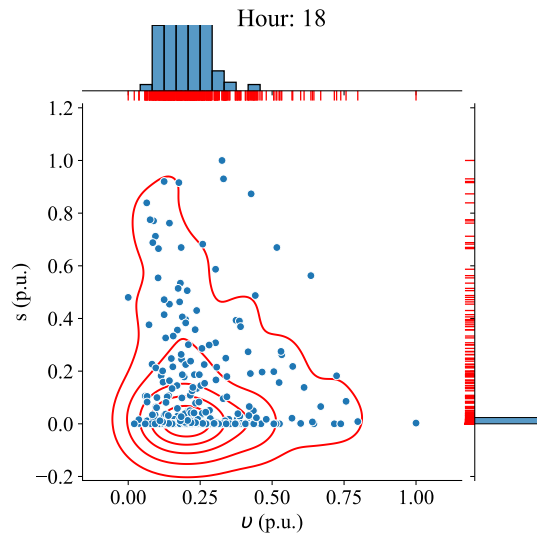
Figure 282: The proposed mixture procedure of Winter days for St. Albert



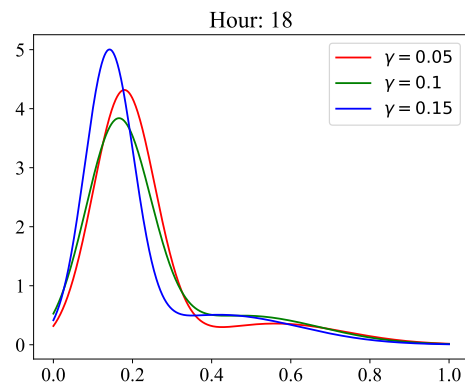
(a) Density of wind speed



(b) Density of solar radiation

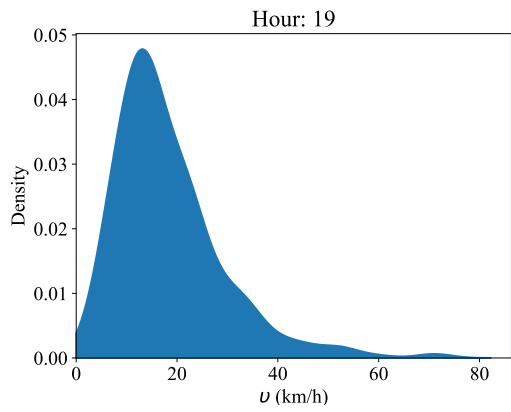


(c) Joint distribution

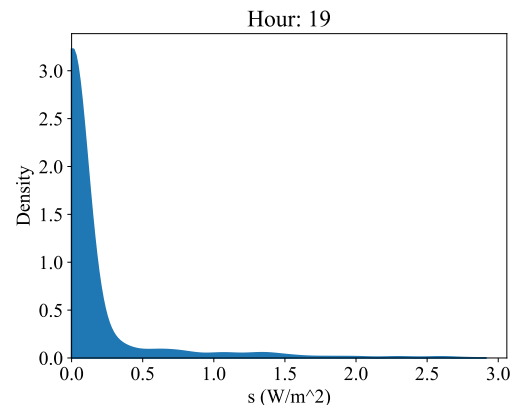


(d) Mixture function

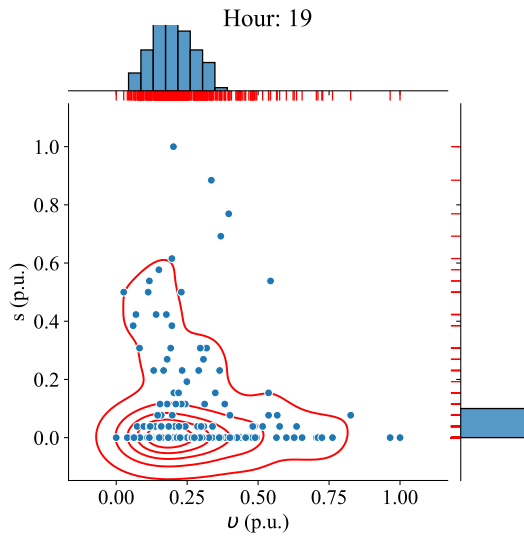
Figure 283: The proposed mixture procedure of Winter days for St. Albert



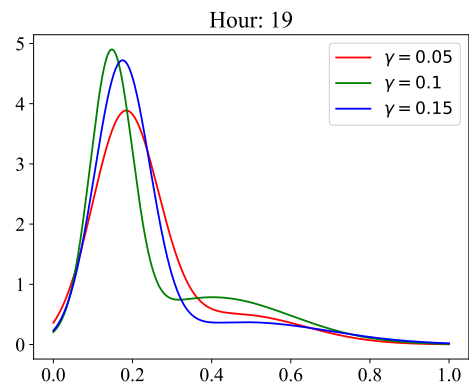
(a) Density of wind speed



(b) Density of solar radiation



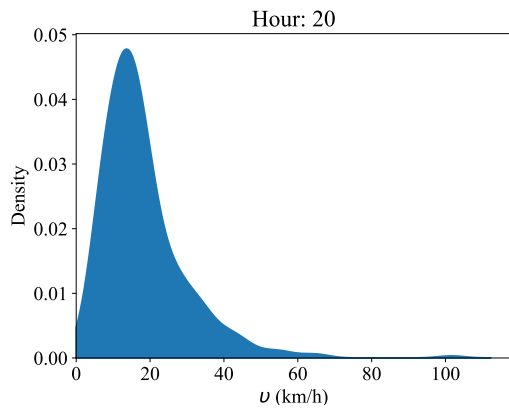
(c) Joint distribution



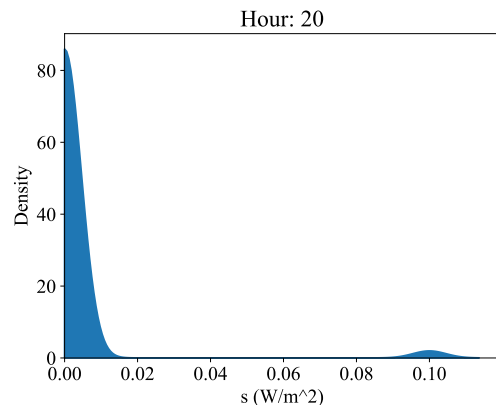
(d) Mixture function

Figure 284: The proposed mixture procedure of Winter days for St. Albert

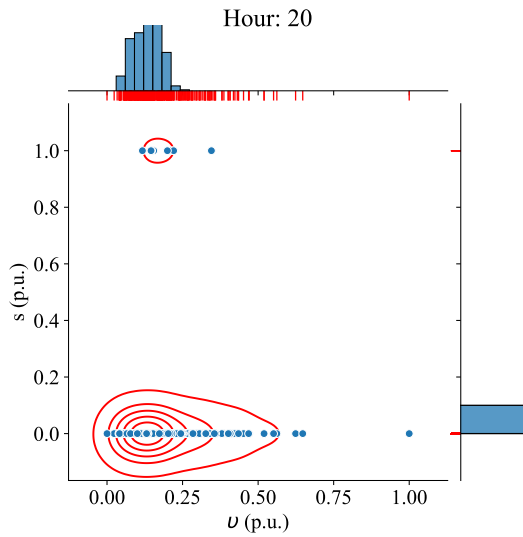




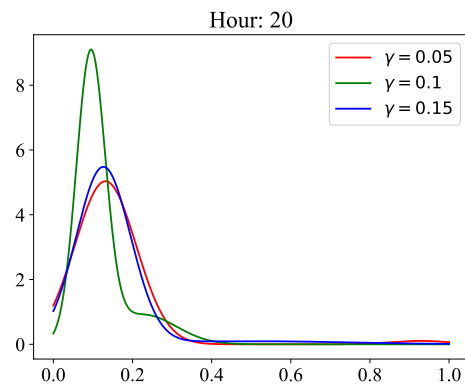
(a) Density of wind speed



(b) Density of solar radiation

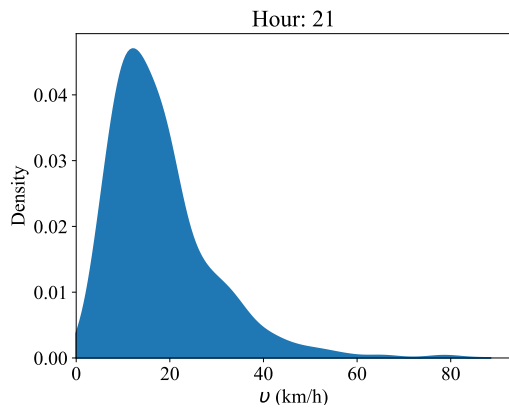


(c) Joint distribution

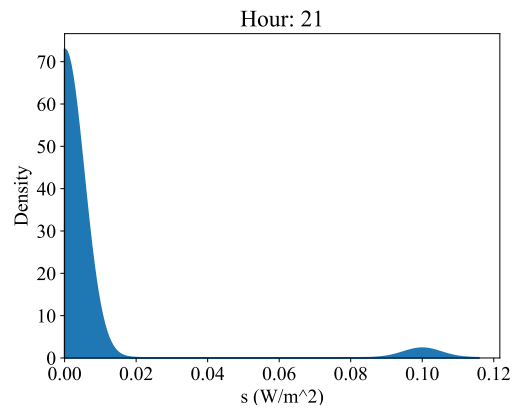


(d) Mixture function

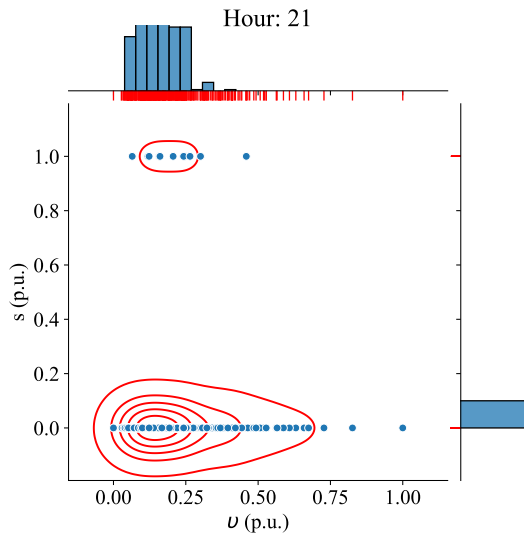
Figure 285: The proposed mixture procedure of Winter days for St. Albert



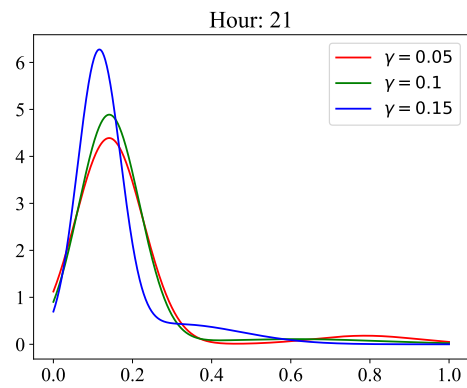
(a) Density of wind speed



(b) Density of solar radiation

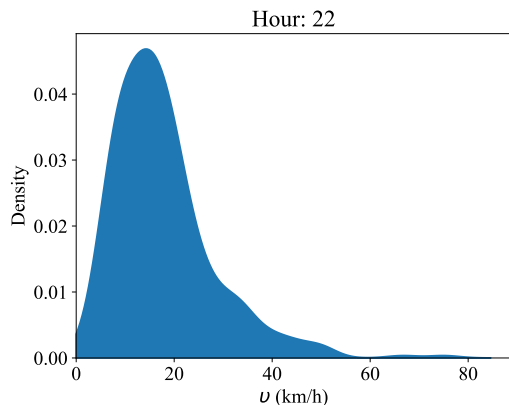


(c) Joint distribution

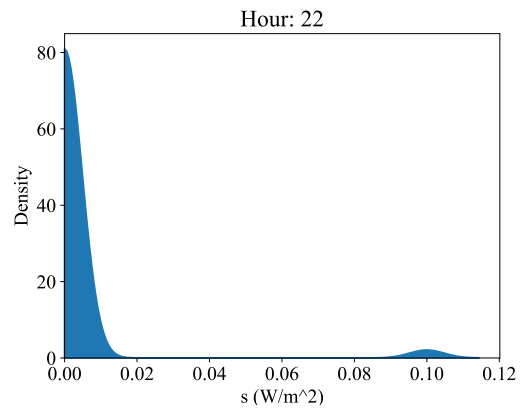


(d) Mixture function

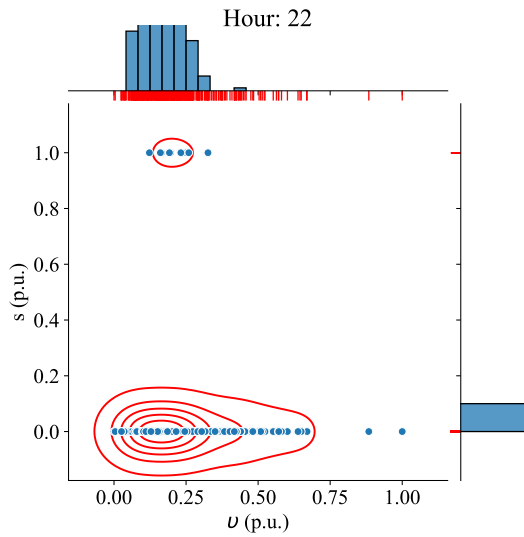
Figure 286: The proposed mixture procedure of Winter days for St. Albert



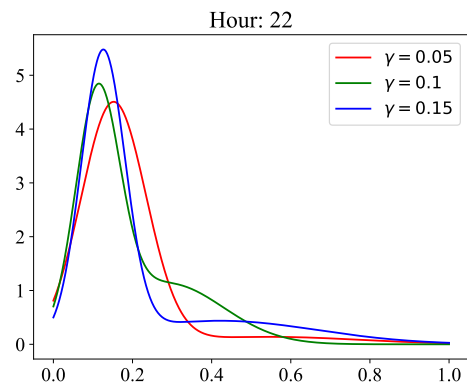
(a) Density of wind speed



(b) Density of solar radiation

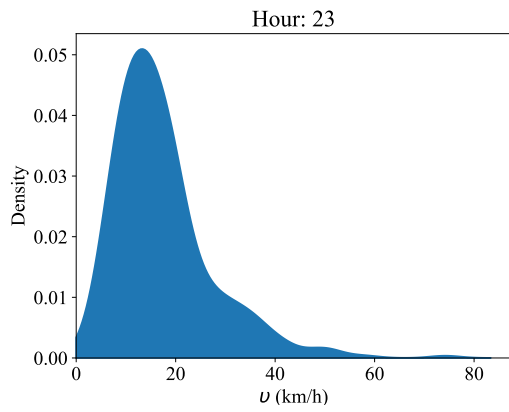


(c) Joint distribution

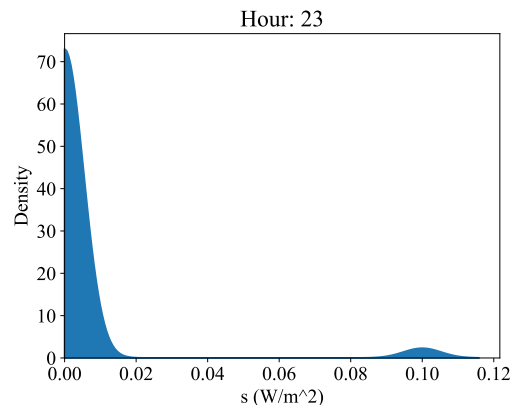


(d) Mixture function

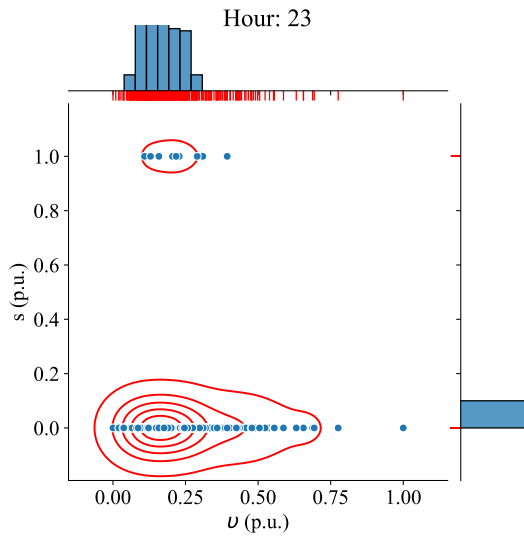
Figure 287: The proposed mixture procedure of Winter days for St. Albert



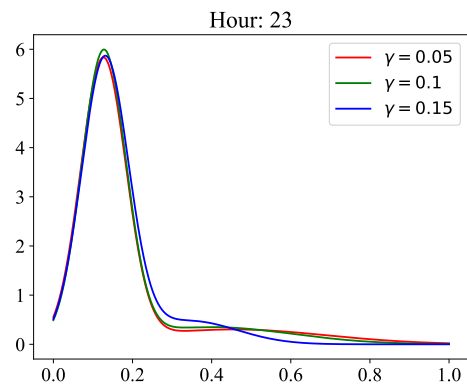
(a) Density of wind speed



(b) Density of solar radiation



(c) Joint distribution



(d) Mixture function

Figure 288: The proposed mixture procedure of Winter days for St. Albert