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<?xml version="1.0" encoding="UTF-8"?>
<!-- Example to illustrate the use of the Standard Elevator Information Schema -->
<!-- This XML document, probably held in programmable Read-Only-Memory could be -->
<!-- used to configure a Group Controller upon start-up. The programming of the ROM -->
<!-- could be undertaken by maintenance personnel using a mobile computer to -->
<!-- specify the relevant parameters. -->
<!-- The Group Controller would probably pass on the elements of XML relating to -->
<!-- individual Cars to the appropriate Single Car Controllers so that they would be -->
<!-- configured at the same time. -->
<!-- (c) Jonathan Beebe, February 2003 -->
<LiftInformation xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="LiftInfo.xsd">
  <StaticData>
    <Building>
      <BuildingName>Buckingham House</BuildingName>
      <Group ID="MainBldg">
        <Algorithm>CGC</Algorithm>
        <Car ID="A">
          <FloorsServed>
            <Range>
              <LowFloor>1</LowFloor>
              <HighFloor>8</HighFloor>
            </Range>
          </FloorsServed>
          <SpeedProfile>
            <RatedSpeed>3.5</RatedSpeed>
            <TimeToRatedSpeed>4.0</TimeToRatedSpeed>
            <TimeToStop>8.5</TimeToStop>
            <InterfloorFlightTimes>
              <FlightTime>8.0</FlightTime>
              <TripDistance>
                <LowFloor>1</LowFloor>
                <HighFloor>2</HighFloor>
              </TripDistance>
              <FlightTime>12.0</FlightTime>
              <TripDistance>
                <LowFloor>1</LowFloor>
                <HighFloor>3</HighFloor>
              </TripDistance>
              <FlightTime>14.0</FlightTime>
              <TripDistance>
                <LowFloor>1</LowFloor>
                <HighFloor>4</HighFloor>
              </TripDistance>
            </InterfloorFlightTimes>
            <Decks>0</Decks>
            <Acceleration>1.3</Acceleration>
          </SpeedProfile>
          <DoorProfile>
            <TimeToOpen>2.1</TimeToOpen>
            <TimeToClose>3.5</TimeToClose>
            <DwellTime>4.0</DwellTime>
            <ShortDwellTime>2.0</ShortDwellTime>
            <TimeToLimitedOpen>1.0</TimeToLimitedOpen>
            <TimeToLimitedClose>1.0</TimeToLimitedClose>
          </DoorProfile>
        </Car ID="A">
      </Group ID="MainBldg">
    </Building>
  </StaticData>
</LiftInformation>
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<RatedCapacity>8</RatedCapacity>
</Car>
<Car ID="B">
  <FloorsServed>
    <Floor>1</Floor>
    <Floor>3</Floor>
    <Floor>5</Floor>
    <Floor>7</Floor>
    <Floor>9</Floor>
    <Floor>11</Floor>
  </FloorsServed>
  <SpeedProfile>
    <RatedSpeed>3.5</RatedSpeed>
    <TimeToRatedSpeed>4.0</TimeToRatedSpeed>
    <TimeToStop>8.5</TimeToStop>
    <InterfloorFlightTimes>
      <FlightTime>8.0</FlightTime>
      <TripDistance>
        <LowFloor>1</LowFloor>
        <HighFloor>2</HighFloor>
      </TripDistance>
      <FlightTime>12.0</FlightTime>
      <TripDistance>
        <LowFloor>1</LowFloor>
        <HighFloor>3</HighFloor>
      </TripDistance>
      <FlightTime>14.0</FlightTime>
      <TripDistance>
        <LowFloor>1</LowFloor>
        <HighFloor>4</HighFloor>
      </TripDistance>
    </InterfloorFlightTimes>
    <Decks>0</Decks>
    <Acceleration>1.3</Acceleration>
  </SpeedProfile>
  <DoorProfile>
    <TimeToOpen>2.1</TimeToOpen>
    <TimeToClose>3.5</TimeToClose>
    <DwellTime>4.0</DwellTime>
    <ShortDwellTime>2.0</ShortDwellTime>
    <TimeToLimitedOpen>1.0</TimeToLimitedOpen>
    <TimeToLimitedClose>1.0</TimeToLimitedClose>
  </DoorProfile>
  <RatedCapacity>8</RatedCapacity>
</Car>
<GroundFloor>3</GroundFloor>
<PriorityFloors>
  <Floor>0</Floor>
  <WeightingFactor>0</WeightingFactor>
</PriorityFloors>
<NamedFloor Floor="1" Name="Basement"/>
<NamedFloor Floor="2" Name="Restaurant"/>
</Group>
</Building>
</StaticData>
</LiftInformation>
```