

## Use the Pen Tool to remove power lines.

1. Click on the **Spot Healing Brush tool (J)** and select a hard-edged brush that is about twice the width of the wire. Make sure you select **Content-Aware** and **Sample All Layers**.
2. With image open, click on the **Create a new layer** button at bottom of Layers panel.
3. Select the **Pen tool** (shortcut **P**) and in the options bar depress the Pen Tool Mode drop-down arrow and select **Path**. Check the **Auto Add/Delete** box. When hovering over a line segment, a plus sign will appear next to the mouse pointer. When you click the mouse, a new anchor point will be added. If you hover over an existing anchor point, a minus sign will appear and if you click the anchor point it will be deleted.
4. With the Pen tool draw over the power line:
  - **Straight segment:** Position the Pen tool where you want the straight segment to begin, and click to define the first anchor point (do not drag). Click again where you want the segment to end. Continue clicking to set anchor points for additional straight segments. The last anchor point you add always appears as a solid square, indicating that it is selected. Previously defined anchor points become hollow, and deselected, as you add more anchor points.
  - **Curve segment:** Click and hold the mouse button down when to creating your starting Anchor Point. Select and extend the direction line that protrudes from the first anchor point about a third of the way toward the point on the image where you want the arc curve to end. Next, create another anchor point by clicking and holding down the mouse button while dragging to set the slope of the curve segment you're creating. Then release the mouse button when you have the correct curvature. In general, extend the direction line about one third of the distance to the next anchor point you plan to set. When drawing a Bezier curve, the important thing to keep in mind is that you should drag towards the direction that you want the path to curve. The direction of the line handles determine the angle, or the total amount of bend, in the curve. The length of the curve handles determines the radius, or location where the bend will occur. To edit the curvature, **Alt-click** on an anchor point line handle and readjust the direction line.
  - To **Select a path** click the path name in the Paths panel (if the Paths panel is not showing go to **Window > Paths**). Only one path can be selected at a time. To deselect a path press **Esc**.
  - To move a control point, hold down the **Ctrl** key (pen tool turns into a white arrow) while clicking on the anchor point and then relocate the anchor point.
5. To remove the wire, click on the Work path thumbnail in the Paths panel.
  - Click the panel down arrow menu (located far right of the word Paths) or right-click on the Work path layer. From the dropdown menu select **Stroke Path**. A new popup dialog will appear (Stroke Path). Select **Spot Healing Brush**.
  - When you depress OK, Photoshop strokes the path line with a content-aware fill that removes the line.
  - If the line didn't erase completely, then undo the stroke (**Ctrl+Z**) and increase the brush size in the Spot Healing Brush Tool options bar.
6. Once the wire disappears, delete the Work Path by moving the Path layer to the Trash Can.
7. If areas did not blend properly, just paint those areas with the Spot Healing Brush.
8. Repeat the steps above to remove other adjacent power lines.