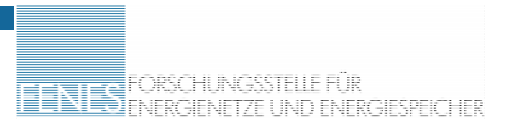


Design-Rules: Farbpaletten

FENES Logo
 Hex #14679c
 RGB rgb(20, 103, 154)
 RGB in % rgb(8%, 40%, 60%)
 HSL hsl(203, 77%, 34%)
 HSV hsv(203, 87%, 60%)



Energienetze

Systemvergleich der Spannungshaltungsmaßnahmen

Parallelverkabelung Verkabelung (allg.) Hex #333333 Hex (kurz) #333 RGB rgb(51, 51, 51) RGB in % rgb(20%, 20%, 20%) HSL hsl(0, 0%, 20%) HSV hsv(-, 0%, 20%)	Sommer, gut Hex #993300 Hex (kurz) #930 RGB rgb(153, 51, 0) RGB in % rgb(60%, 20%, 0%) HSL hsl(20, 100%, 30%) HSV hsv(20, 100%, 60%)
Ortsnetzstation, Impedanzreduktion (allg.) Hex #777777 Hex (kurz) #777 RGB rgb(119, 119, 119) RGB in % rgb(47%, 47%, 47%) HSL hsl(0, 0%, 47%) HSV hsv(-, 0%, 47%)	Sommer, schlecht Hex #cc6633 Hex (kurz) #c63 RGB rgb(204, 102, 51) RGB in % rgb(80%, 40%, 20%) HSL hsl(20, 60%, 50%) HSV hsv(20, 75%, 80%)
Impedanzreduktion (andere Maßnahmen) Hex #b2b2b2 Hex (kurz) #b2b2 RGB rgb(178, 178, 178) RGB in % rgb(70%, 70%, 70%) HSL hsl(0, 0%, 70%) HSV hsv(-, 0%, 70%)	Sommer, wechselhaft Hex #ff6633 Hex (kurz) #f63 RGB rgb(255, 102, 51) RGB in % rgb(100%, 40%, 20%) HSL hsl(15, 100%, 60%) HSV hsv(15, 80%, 100%)
Regelbarer Ortsnetztransformator Hex #336633 Hex (kurz) #363 RGB rgb(51, 102, 51) RGB in % rgb(20%, 40%, 20%) HSL hsl(120, 33%, 30%) HSV hsv(120, 50%, 40%)	Übergangszeit, gut Hex #336633 Hex (kurz) #363 RGB rgb(51, 102, 51) RGB in % rgb(20%, 40%, 20%) HSL hsl(120, 33%, 30%) HSV hsv(120, 50%, 40%)
Direkte Spannungsbeeinflussung Hex #669933 Hex (kurz) #693 RGB rgb(102, 153, 51) RGB in % rgb(40%, 60%, 20%) HSL hsl(90, 50%, 40%) HSV hsv(90, 67%, 60%)	Übergangszeit, schlecht Hex #669933 Hex (kurz) #693 RGB rgb(102, 153, 51) RGB in % rgb(40%, 60%, 20%) HSL hsl(90, 50%, 40%) HSV hsv(90, 67%, 60%)
Stromregler / Längsregler Hex #669966 Hex (kurz) #696 RGB rgb(102, 153, 102) RGB in % rgb(40%, 60%, 40%) HSL hsl(120, 30%, 50%) HSV hsv(120, 33%, 60%)	Übergangszeit, wechselhaft Hex #669966 Hex (kurz) #696 RGB rgb(102, 153, 102) RGB in % rgb(40%, 60%, 40%) HSL hsl(120, 30%, 50%) HSV hsv(120, 33%, 60%)
P-Kappung 55% Hex #974706 Hex (kurz) #974 RGB rgb(151, 71, 6) RGB in % rgb(59%, 28%, 2%) HSL hsl(27, 92%, 31%) HSV hsv(27, 96%, 59%)	Winter, gut Hex #336666 Hex (kurz) #366 RGB rgb(51, 102, 102) RGB in % rgb(20%, 40%, 40%) HSL hsl(180, 33%, 30%) HSV hsv(180, 50%, 40%)
P-Kappung 70%, Wirkleistungsreduktion (allg.) Hex #e26b0a Hex (kurz) #e26 RGB rgb(226, 107, 10) RGB in % rgb(89%, 42%, 4%) HSL hsl(27, 92%, 46%) HSV hsv(27, 96%, 89%)	Winter, schlecht Hex #336699 Hex (kurz) #369 RGB rgb(51, 102, 153) RGB in % rgb(20%, 40%, 60%) HSL hsl(210, 50%, 40%) HSV hsv(210, 67%, 60%)
P-Kappung 85% Hex #fab8f8 Hex (kurz) #fab RGB rgb(250, 191, 143) RGB in % rgb(98%, 75%, 56%) HSL hsl(27, 91%, 77%) HSV hsv(27, 43%, 98%)	Winter, wechselhaft Hex #6699cc Hex (kurz) #69c RGB rgb(102, 153, 204) RGB in % rgb(40%, 60%, 80%) HSL hsl(210, 50%, 60%) HSV hsv(210, 50%, 80%)
Q-Regelung: festes Q Hex #9933ff Hex (kurz) #93f RGB rgb(153, 51, 255) RGB in % rgb(60%, 20%, 100%) HSL hsl(270, 100%, 60%) HSV hsv(270, 80%, 100%)	
Q-Regelung: cos φ (P) Blindleistungsmanipulation (allg.) Hex #cc66ff Hex (kurz) #c6f RGB rgb(204, 102, 255) RGB in % rgb(80%, 40%, 100%) HSL hsl(280, 100%, 70%) HSV hsv(280, 60%, 100%)	
Q-Regelung: Q (U) Hex #e13399 Hex (kurz) #e13 RGB rgb(225, 51, 153) RGB in % rgb(88%, 20%, 60%) HSL hsl(325, 74%, 54%) HSV hsv(325, 77%, 88%)	

www.ront.info

www.ront.info Homepage - Farbe 1 Hex #30678d RGB rgb(58, 103, 141) RGB in % rgb(23%, 40%, 55%) HSL hsl(207, 42%, 39%) HSV hsv(207, 59%, 55%)
www.ront.info Homepage - Farbe 2 Hex #e98a2a RGB rgb(233, 138, 42) RGB in % rgb(91%, 54%, 16%) HSL hsl(30, 81%, 54%) HSV hsv(30, 82%, 91%)
www.ront.info Homepage - Farbe 3 Hex #333333 Hex (kurz) #333 RGB rgb(51, 51, 51) RGB in % rgb(20%, 20%, 20%) HSL hsl(0, 0%, 20%) HSV hsv(-, 0%, 20%)
HS, Hochspannung Hex #cccc66 Hex (kurz) #cc6 RGB rgb(204, 204, 102) RGB in % rgb(80%, 80%, 40%) HSL hsl(60, 50%, 60%) HSV hsv(60, 50%, 80%)

Energiesystem und Energiespeicher

Stromsektor/Last Wärmesektor Verkehrssektor Chemiesektor

Stromsektor/Last Hex #e02229 RGB rgb(224, 34, 41) RGB in % rgb(88%, 13%, 16%) HSL hsl(358, 75%, 51%) HSV hsv(358, 85%, 88%)	Wärmesektor Hex #e4922c RGB rgb(228, 147, 44) RGB in % rgb(89%, 58%, 17%) HSL hsl(34, 77%, 53%) HSV hsv(34, 81%, 89%)	Verkehrssektor Hex #1b5a06 RGB rgb(27, 90, 166) RGB in % rgb(11%, 35%, 65%) HSL hsl(213, 72%, 38%) HSV hsv(213, 84%, 65%)	Chemiesektor Hex #1d9838 RGB rgb(29, 152, 56) RGB in % rgb(11%, 60%, 22%) HSL hsl(133, 68%, 35%) HSV hsv(133, 81%, 60%)
Erneuerbare Energien Hex #8cb3e RGB rgb(140, 191, 62) RGB in % rgb(55%, 75%, 24%) HSL hsl(84, 51%, 50%) HSV hsv(84, 68%, 75%)	Erneuerbare Energie Hex #8cb3e RGB rgb(140, 191, 62) RGB in % rgb(55%, 75%, 24%) HSL hsl(84, 51%, 50%) HSV hsv(84, 68%, 75%)	Erneuerbare Energie Hex #8cb3e RGB rgb(140, 191, 62) RGB in % rgb(55%, 75%, 24%) HSL hsl(84, 51%, 50%) HSV hsv(84, 68%, 75%)	Fossil Hex #505050 RGB rgb(80, 80, 80) RGB in % rgb(31%, 31%, 31%) HSL hsl(0, 0%, 31%) HSV hsv(-, 0%, 31%)
Photovoltaik Hex #e4c33a RGB rgb(228, 203, 58) RGB in % rgb(89%, 80%, 23%) HSL hsl(51, 76%, 56%) HSV hsv(51, 75%, 89%)	Solarthermie Hex #e4c33a RGB rgb(228, 203, 58) RGB in % rgb(89%, 80%, 23%) HSL hsl(51, 76%, 56%) HSV hsv(51, 75%, 89%)	Biokraftstoffe Hex #1d9838 RGB rgb(29, 152, 56) RGB in % rgb(11%, 60%, 22%) HSL hsl(133, 68%, 35%) HSV hsv(133, 81%, 60%)	Power-to-X Hex #128fcf RGB rgb(18, 143, 207) RGB in % rgb(7%, 56%, 81%) HSL hsl(200, 84%, 44%) HSV hsv(200, 91%, 81%)
Biomasse Hex #1d9838 RGB rgb(29, 152, 56) RGB in % rgb(11%, 60%, 22%) HSL hsl(133, 68%, 35%) HSV hsv(133, 81%, 60%)	Biomasse Hex #1d9838 RGB rgb(29, 152, 56) RGB in % rgb(11%, 60%, 22%) HSL hsl(133, 68%, 35%) HSV hsv(133, 81%, 60%)	Strom (erneuerbar) Hex #e02229 RGB rgb(224, 34, 41) RGB in % rgb(88%, 13%, 16%) HSL hsl(358, 75%, 51%) HSV hsv(358, 85%, 88%)	NaWaRo Hex #8cb3e RGB rgb(140, 191, 62) RGB in % rgb(55%, 75%, 24%) HSL hsl(84, 51%, 50%) HSV hsv(84, 68%, 75%)
Wind Hex #128fcf RGB rgb(18, 143, 207) RGB in % rgb(7%, 56%, 81%) HSL hsl(200, 84%, 44%) HSV hsv(200, 91%, 81%)	Geothermie/Erdwärme Hex #b01920 RGB rgb(176, 25, 32) RGB in % rgb(69%, 10%, 13%) HSL hsl(357, 75%, 39%) HSV hsv(357, 86%, 69%)	Wind-/Solar-/E-Gas Hex #128fcf RGB rgb(18, 143, 207) RGB in % rgb(7%, 56%, 81%) HSL hsl(200, 84%, 44%) HSV hsv(200, 91%, 81%)	
Wasser Hex #1b5a06 RGB rgb(27, 90, 166) RGB in % rgb(11%, 35%, 65%) HSL hsl(213, 72%, 38%) HSV hsv(213, 84%, 65%)	Strom (PTH) Hex #e02229 RGB rgb(224, 34, 41) RGB in % rgb(88%, 13%, 16%) HSL hsl(358, 75%, 51%) HSV hsv(358, 85%, 88%)	Konventionelle Energien Hex #a5a5a5 RGB rgb(165, 165, 165) RGB in % rgb(65%, 65%, 65%) HSL hsl(0, 0%, 65%) HSV hsv(-, 0%, 65%)	
Geothermie Hex #b01920 RGB rgb(176, 25, 32) RGB in % rgb(69%, 10%, 13%) HSL hsl(357, 75%, 39%) HSV hsv(357, 86%, 69%)	Konventionelle Energien Hex #a5a5a5 RGB rgb(165, 165, 165) RGB in % rgb(65%, 65%, 65%) HSL hsl(0, 0%, 65%) HSV hsv(-, 0%, 65%)	Kerosin Hex #828282 RGB rgb(130, 130, 130) RGB in % rgb(51%, 51%, 51%) HSL hsl(0, 0%, 51%) HSV hsv(-, 0%, 51%)	
CSP Hex #81289 RGB rgb(143, 47, 137) RGB in % rgb(56%, 18%, 54%) HSL hsl(304, 51%, 37%) HSV hsv(304, 67%, 56%)	Kohle Hex #505050 RGB rgb(80, 80, 80) RGB in % rgb(31%, 31%, 31%) HSL hsl(0, 0%, 31%) HSV hsv(-, 0%, 31%)	Diesel Hex #505050 RGB rgb(80, 80, 80) RGB in % rgb(31%, 31%, 31%) HSL hsl(0, 0%, 31%) HSV hsv(-, 0%, 31%)	
Konventionelle Energien Hex #a5a5a5 RGB rgb(165, 165, 165) RGB in % rgb(65%, 65%, 65%) HSL hsl(0, 0%, 65%) HSV hsv(-, 0%, 65%)	Gas Hex #e4922c RGB rgb(228, 147, 44) RGB in % rgb(89%, 58%, 17%) HSL hsl(34, 77%, 53%) HSV hsv(34, 81%, 89%)	Benzin Hex #696969 RGB rgb(105, 105, 105) RGB in % rgb(41%, 41%, 41%) HSL hsl(0, 0%, 41%) HSV hsv(-, 0%, 41%)	
Braunkohle Hex #b96428 RGB rgb(185, 100, 40) RGB in % rgb(73%, 39%, 16%) HSL hsl(25, 64%, 44%) HSV hsv(25, 78%, 73%)	Öl Hex #000000 Hex (kurz) #000 RGB rgb(0, 0, 0) RGB in % rgb(0%, 0%, 0%) HSL hsl(0, 0%, 0%) HSV hsv(-, -, 0%)	Erdgas Hex #e4922c RGB rgb(228, 147, 44) RGB in % rgb(89%, 58%, 17%) HSL hsl(34, 77%, 53%) HSV hsv(34, 81%, 89%)	
Gas Hex #e4922c RGB rgb(228, 147, 44) RGB in % rgb(89%, 58%, 17%) HSL hsl(34, 77%, 53%) HSV hsv(34, 81%, 89%)	Fern-/Nahwärme Hex #62358c RGB rgb(98, 53, 140) RGB in % rgb(38%, 21%, 55%) HSL hsl(271, 45%, 38%) HSV hsv(271, 62%, 55%)		
Steinkohle Hex #505050 RGB rgb(80, 80, 80) RGB in % rgb(31%, 31%, 31%) HSL hsl(0, 0%, 31%) HSV hsv(-, 0%, 31%)	Öl Hex #000000 Hex (kurz) #000 RGB rgb(0, 0, 0) RGB in % rgb(0%, 0%, 0%) HSL hsl(0, 0%, 0%) HSV hsv(-, -, 0%)		
Kernenergie Hex #b01920 RGB rgb(176, 25, 32) RGB in % rgb(69%, 10%, 13%) HSL hsl(357, 75%, 39%) HSV hsv(357, 86%, 69%)			