

## Harmonic Filter Data Submittal Sheet

**Company Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Date Req'd :** \_\_\_\_\_

**Contact:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Email:** \_\_\_\_\_

**System data:** \_\_\_\_\_ Volts \_\_\_\_\_ Hz \_\_\_\_\_ phase ( \_\_\_\_\_ phase / \_\_\_\_\_ wire)  
 \_\_\_\_\_ kW \_\_\_\_\_ kVA \_\_\_\_\_ kVA<sub>r</sub> (lagging) \_\_\_\_\_ PF \_\_\_\_\_ % THD-i \_\_\_\_\_ % THD-v

**Objectives:** \_\_\_\_\_ PF \_\_\_\_\_ % THD-i \_\_\_\_\_ % THD-v **IEEE-519** **Other:** \_\_\_\_\_

Describe any problems:

Identify individual loads:

| <u>6-pulse VFDs</u>  | <u>6-pulse SCRs</u> | <u>ACL Motors</u> | <u>Other</u>           |
|----------------------|---------------------|-------------------|------------------------|
| 01) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 02) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 03) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 04) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 05) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 06) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 07) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 08) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 09) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 10) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 11) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 12) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 13) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 14) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |
| 15) _____ HP/KW/Amps | _____ HP/KW/Amps    | _____ HP/KW/Amps  | _____ HP/KW/Amps _____ |

**Please indicate which of the following you prefer to have included with each harmonic mitigating solution:**

Enclosure styles:  wall  floor  open panel  components only

Nema rating:  Nema 1  Nema 2  Nema 3R  Nema 4  Nema 12  Other \_\_\_\_\_

Circuit protection:  fuses  circuit breaker

Configurations:  low pass filter(s)  5<sup>th</sup> tuned filter(s)  Other \_\_\_\_\_

**Please fax this form to 1-262-754-3993 for evaluation.**  
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