HOURLY RTEM PREDISPATCH TOTALS INFORMATION REPORT

Report Name: Predispatch Constrained Totals Information.

Predispatch Unconstrained Totals Information.

File Header Information: <application_type>,<delivery_date>,<version_no>,<mode>,<dispatch_type>,<c onstraint_type="">;</c></dispatch_type></mode></version_no></delivery_date></application_type>
Header Information: <type>;</type>
\\CREATED AT YYYY/MM/DD HH:MM:SS FOR YYYY/MM/DD
Body Information: <hour>,<interval>,<tot_energy>,<tot_spin10_min>,<tot_nonspin10_min>, <tot_ resv30_min="">,<tot_disp_load>,<tot_load>,<tot_loss>;</tot_loss></tot_load></tot_disp_load></tot_></tot_nonspin10_min></tot_spin10_min></tot_energy></interval></hour>

\\Field Formats and Validation Rules:

Template Field	Field Format and Validation Rules
<application_type></application_type>	"2-char" will be "PM" for Physical Market.
<delivery_date></delivery_date>	"8-char" will be the dispatch date in the format of "YYYYMMDD".
<version_no></version_no>	"6-char". Currently not used.
<mode></mode>	"6-char" will always be "NORMAL" in case of download.
<dispatch_type></dispatch_type>	Will be "PRE-DISPATCH".
<constraint_type></constraint_type>	will be "CONSTRAINED" or "UNCONSTRAINED".
<type></type>	Will be "RTEM_TOTALS".
<hour></hour>	"2-char" will be in range of 1-24, e.g. HOUR 2 means hour ending 2. Will be the hour for which MCP is being generated.
<interval></interval>	"2-Char", 1 indicates first interval in the hour,, 12 indicates the last interval in the hour, 0 indicates that it is the hourly value.
<tot_disp_load></tot_disp_load>	"10-char" Format XXXXXXXXX.X. Indicates total amount of dispatchable load withdrawn. Note: Includes total internal dispatchable load that has been dispatched down. Does not include external dispatchable load (exports) that has been dispatched down.
<tot_load></tot_load>	"10-char" Format XXXXXXXXX.X. Indicates total amount of load dispatched.
<tot_loss></tot_loss>	"10-char" Format XXXXXXXXX.X. Indicates total system losses.
<tot_energy></tot_energy>	"10-char" Format XXXXXXXXX.X. Indicates total amount of energy dispatched.
<tot_spin10_min></tot_spin10_min>	"10-char" Format XXXXXXXXX.X. Indicates total amount of 10-min-spin operating reserve dispatched.
<tot_nonspin10_min></tot_nonspin10_min>	"10-char" Format XXXXXXXXX.X. Indicates total amount of 10-min-non-spin operating reserve dispatched.
<tot_resv30_min></tot_resv30_min>	"10-char" Format XXXXXXXXX.X. Indicates total amount of 30-min operating reserve dispatched.